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U. S. Department of Agriculture.
MAY 17 1933

Wayside



Gardens



BULBS FROM HOLLAND

Wayside Gardens



Bulbs From Holland

5% Discount If You Order Your Bulbs Before August First

Those who wish to send cash with their orders will be allowed an additional 2% cash discount from the prices quoted in this list on all orders for bulbs made up from this catalog. The order for bulbs must be received by us on or before August 1st to be subject to these discounts.

QUALITY

The enviable reputation we enjoy is known to most gardeners. It is constantly strived for by giving faithful service and sending faultless quality.

Quality perhaps is the most important of the two and happily we can do more than most in that respect, because the secretary of our company is a member of the firm of Grullermans in Holland, internationally known as the finest growers of bulbs, whose early business years were spent with that firm, obtaining an intimate knowledge about bulbs, an opportunity which does not present itself to the average American importer who consequently is not as well informed.

Buy your bulbs from **WAYSIDE GARDENS** and see the difference!

GUARANTEE

We guarantee every bulb we send out to be in first class condition in every respect, of top size, and true to name. We further guarantee that all will bloom for you if you will give them reasonable care and carry out our cultural instructions which are enclosed with every order. Your money will be refunded or new bulbs sent if they do not come up to our claims or your expectations.

We guarantee safe arrival to all points within the United States, and upon your notice will replace immediately any damaged bulbs, at our expense.

A like guarantee is, we believe, not made by any other firm in America. It is only possible because the bulbs we sell are the choicest obtainable, imported from the best and most critical grower in the world.



TRADE MARK REG.

MENTOR, OHIO

May 15, 1938



Wayside Gardens

Bulbs From Holland

Ideal Darwin Collection

Ten Lovely Varieties which Received the Greatest Number of Votes

IN our test garden are planted each year several hundred varieties of new Tulips.

In one particular location in this garden we showed for three consecutive years a group of Ideal Darwin Tulips. We asked the hundreds of visitors to these yearly exhibits to select 15 varieties they liked best in this group. From their selection we have taken the 10 best varieties for this collection.

It is a beautiful collection of well matched colors. The two red varieties are subdued, the red blending splendidly with the white, pale yellow and lavender tones.

| | |
|------------------------------------|-----------------------|
| Rose and Pink Shades | Red Shades |
| Cherry-Pink | Glorio Swanson |
| Camellia | Bello Donna |
| La France | Purple |
| | Blue Donube |
| Lavender and Orchid Shades | White |
| Pansy Blue (Mrs. Mandel) | White Emperor |
| Benjamin Franklin | Pale Yellow |
| | Lord Lambourne |

PRICES

No. 6 Special Collection \$8.00

100 Bulbs—10 of each kind.
Each variety carefully packed and labeled.

No. 7 Special Collection \$18.00

250 Bulbs—25 of each kind.
Each variety carefully packed and labeled.

Light Clear Colored Tulips

A Collection of 10 New Varieties

ARE you fond of light, clear colors in the garden, tones which blend and shade softly into each other? So many people are; therefore, this choice collection. The colors, though soft, are clear and sparkling. The varieties used in this group bloom at the same time—grow to a height of about 28 inches, and the flowers are substantial and large. It would be exceedingly difficult to improve on this selection. It contains only the best and most admired varieties of recent introduction.

| | |
|--|---|
| Helen Wills Lavender-Blue | Eunice Rose |
| Insurpassable Orchid-Lavender | Queen of Spoin Cream Flushed With Pink |
| Muriel Soft Violet | Arethusa Deep Lemon- Yellow |
| Kriemhilde White | Starlight Palest Yellow |
| Grisilde Pale Yellow and Pink | Golden West Soft Orange |

PRICES

No. 8 Special Collection \$12.00

100 Bulbs—10 of each kind.
Each variety carefully packed and labeled.

No. 9 Special Collection \$28.00

250 Bulbs—25 of each kind.
Each variety carefully packed and labeled.

Rich Deep Colored Tulips

A Collection of 10 New Varieties

HERE is a collection entirely made up of strong and contrasting colors. The varieties chosen provide colors which match perfectly but are strong and rich in tone. This group is excellently suited for planting at distant points from the house.

The varieties used are quite new and absolutely the best of their kind. Blue Eagle creates a sensation whenever shown. Plant it adjoining White Giant. They grow about 28 inches. The flowers are large, and in bloom at the same time.

| | |
|------------------------------|---------------------------------------|
| Dillenburg Orange | Indian Chief Bronze |
| Reve d' Or Gold | Yellow Giant Yellow |
| Princess Mory Pink | Morgoux Wine-Red |
| White Giant White | Scotch Lottie Deep Lavender |
| Eclipse Scarlet | Blue Eagle Velvety Purple |

PRICES

No. 10 Special Collection \$9.50

100 Bulbs—10 of each kind.
Each variety carefully packed and labeled.

No. 11 Special Collection \$22.50

250 Bulbs—25 of each kind.
Each variety carefully packed and labeled.



Bulbs From Holland

The Most Beautiful Tulips Available Today

A Collection of 10 Varieties

A GOOD FRIEND of Wayside Gardens, a most particular gardener, instructed us, two years ago, to import for him twelve bulbs each of the ten finest and most beautiful Tulips available. He has a small garden but it is planted with only the choicest and newest things. It, therefore, was up to us. Apparently we made good; he came and reported that never before a collection as choice flowered in any American garden, and urged we offer these same varieties to other enthusiasts and people who can use only small quantities, but insist on the best.

The world moves, varieties come and go, but it will be a very, very long time before this selection can be improved upon. To possess and grow these is to possess the jewels among Tulips. As you know, we are not given to superlatives, but frankly, we enthuse over these varieties.

Mangolio. Magnificent chamois-yellow. Giant flower.

Admiral Trump. Orange tones. Marvelously blended.

Mr. von Zyl. The loveliest pink in existence.

Wayside's Wander. A chameleon changing its color from day to day. Deep rose tones.

Glacier. Purest snow-white. Perfect form.

King Mauve. Delicate lavender tints. Exceedingly beautiful.

Jessey. The glorified Louis XIV. Purple, bronze and gold.

Grullemans' Giant. The glorified Afterglow. A study in sunset tints.

Golden Statue. Glittering pure gold.

Mahogany. Magnificent mahogany-red-brown.

PRICES

No. 1 Special Collection \$24.00

100 Bulbs—10 of each kind.
Each variety carefully packed and labeled.

No. 2 Special Collection \$55.00

250 Bulbs—25 of each kind.
Each variety carefully packed and labeled.

Tulips that have Made Good

A Collection of 20 Varieties

HUNDREDS of customers each fall say to us: "I want you to recommend me a collection of Tulips which does not cost much but all the varieties must be good and I want them to be 100% reliable."

Our answer to that request is this selection. Here are the reasons. All have made good for more than 20 years. The color range is complete and harmonious. All bloom at the same time and are substantially all of the same height. Each kind represents the best in its color at the price, and what means something to us is they'll be a credit to Wayside Gardens as well as a joy to you! All will last for many years with reasonable care.

Orange and Apricot
Shades

Dido
Prince of Orange
Afterglow

Pink, Pointed Petals

Picotee
Sirene

White
White City

Purple and Gold
Louis XIV

Pink and Rose
Shades

Clara Butt
Princess Elizabeth
Venus

Lavender and
Purple Shades

Rev. H. Ewbank
Heliotrape
Bocchus

Yellow Shades
Avis Kennicott
Moonlight
Yellow Giant
Mrs. Moon

Red and Scarlet
Shades

Farncombe Sanders
King Harold
Pride of Haarlem

PRICES

No. 3 Special Collection \$6.25

100 Bulbs—5 of each kind.
Each variety carefully packed and labeled.

No. 4 Special Collection \$30.00

500 Bulbs—25 of each kind.
Each variety carefully packed and labeled.

No. 5 Special Collection \$58.00

1000 Bulbs—50 of each kind.
Each variety carefully packed and labeled.



TRADE MARK REG.

MENTOR, OHIO

The New Ideal Darwin Tulips

What Nationally Known Authorities Say

Richard Wright (House & Garden) writes:

For several years now the "Ideal Darwin" Tulips have made a most gallant and brilliant display in my garden. They possess sturdy substance that leaves nothing to be desired. Their color range is so generous that both in massed plantings and in shoals through the herbaceous border all manner of subtle and striking combinations can be made. They are a garden investment that pays high premiums of beauty.

Leonard Barron (Flower Grower) writes:

Further study of and experiment with the Ideal Darwin Tulips merely adds weight to the conviction already expressed; that they do form a really ideal group in that splendid family of bulbs. Their bright colors, their cheerful bearing and, yes, their real gayety in the garden, make them delightfully welcome.

The Ideal Darwins have, indeed, made my garden much more joyous in Tulip time.

***Adoration** Doz. \$1.90, 100 \$12.50
A splendid improvement on the old favorite Princess Elizabeth. Strong, large flower of exceptional substance. The color is a clear brilliant pink with lighter edges and white base. Height 29 inches. (Color illustration, page C).

Alice Tiplody Doz. \$1.90, 100 \$12.50
A new color amongst Tulips, a beautiful blending of apricot and biscuit. A refined flower of graceful form which is carried on a thin and wiry stem. It resembles the color of champagne. This variety is one of the most admired in our seedling collection. Height 26 inches.

Al Jalsan Doz. \$1.00, 100 \$7.50
Beautiful American Beauty red with broad, lighter edge on outside of petals; inside a glittering scarlet, with blue center; a well-shaped flower borne on erect stem. A great improvement over Darwin Tulip Pride of Haarlem. Height 26 inches.

***America** Doz. \$1.45, 100 \$10.25
A magnificent bold flower of richest mahogany or chestnut. No one objecting to red need omit this from the garden. Unquestionably the best and largest flower of this shade. Very handsome planted with White Giant. Height 28 inches. (Color illustration, page C).

Annie Speelmon Doz. \$5.00
A tremendous white Tulip with white base and anthers. The flower is oval-shaped and of remarkable texture. A beautiful garden Tulip of great substance. Will last from 2 to 3 weeks, when cut the flower does not open too wide when placed in a warm room. Straight, stiff stem. Height 30 inches.

Avolon Doz. \$1.05, 100 \$7.75
A pure white Tulip with black anthers. Our trials during 1929-34 in New York, Chicago, Montreal and Cleveland gardens have proved this to be a very large flower of good substance with tall and strong stem. Highly recommended. Height 29 inches.

***Bella Donno** Doz. \$1.10, 100 \$8.00
Magnificent large bold flower. Lovely rich crimson-red; inside fiery red. Petals are wonderfully substantial, never damaged by hot sun and of exceptional lasting qualities. A conspicuous Tulip. Height 28 inches.

***Benjamin Franklin** Doz. \$0.90, 100 \$6.75
A lovely pure lavender Tulip of perfect form; we recommend this variety for bedding. The flowers are carried on a stiff and strong stem and have great lasting qualities. Height 27 inches. (Color illustration, page D).

Blue Danube Doz. \$1.10, 100 \$8.00
Deep lavender with slaty suffusion edged silvery lavender; inside purplish blue, with white base bordered blue. A striking flower when fully open. The graceful flowers are of great substance. Without doubt the loveliest of its color. Height 29 inches.

Bourgogne Doz. \$5.00
A lovely burgundy-red flower of great beauty, dark blue center. A wonderful variety with large, graceful flower on strong, erect stem. Does well in hot weather. Height 30 inches. (Color illustration, page A).

Comellia Doz. \$1.10, 100 \$8.00
A Tulip of great beauty; pure satiny rose-pink of even shading throughout, large white base. Flowers are large, oval shaped, of perfect form, carried on stiff stems, lasting longer than most kinds. Height 27 inches.

Caroline Testout Doz. \$5.00
We named this variety after the well-known Rose, Caroline Testout. The color of this Tulip is even more beautiful; of perfect shape, it has exceptional lasting qualities; a soft, glistening pure pink with a large, white base. Should be used for the show garden. A Tulip with a great future and the loveliest pink Tulip in existence. Height 30 inches.

***Cherry Pink** Doz. \$0.90, 100 \$6.75
The deep clear pink flowers are not unlike a rosebud in form. We consider this one of the best clear pink Tulips of moderate price because of its unusually lovely form and exceptionally good clear pink color. Flowers substantial and long lasting on stiff erect stems. Height 27 inches. (Color illustration, page A).

***Colleen Moore** Doz. \$1.00, 100 \$7.50
Vermilion-red, inside glowing orange with yellow center. The effect is a magnificent brilliant orange-vermilion. The blossom is large and strong, carried on a strong, stiff, wiry stem. Height 26 inches.

Cote d'Azur Doz. \$2.75, 100 \$18.00
An exquisite novelty of a glorious lavender-blue with large white base. The finest Tulip in this color. The flowers turn heavenly blue with age and become constantly larger. When starting to flower the blooms are not large but very dainty. We fully recommend it to every amateur. Height 26 inches. (Color illustration, page C).

***Duke of Wellington** Doz. \$1.30, 100 \$9.25
A delightful pure white flower of great beauty and substance, white anthers and pure white base, is carried on a stiff stem. Highly recommended. Height 25 inches. (Color illustration, page D).

Enchontress Doz. \$1.30, 100 \$9.25
Its bloom is of the richest rosy red to deep rose edged with a broad band of pink. When open, a dark blue base adds to its charm. The flower is of great substance, large and well formed. Height 28 inches.

***Foam** Doz. \$1.00, 100 \$7.25
Large; of purest white and perfect form; white base and black anthers. This Tulip has tremendous lasting qualities, very thick flower petals and not too heavy stem. Height 24 inches.

Glocier Doz. \$4.75, 100 \$34.50
A giant among pure white Tulips, white base and white anthers. Tremendous oval-shaped flower of great substance, will last three weeks in the garden or when cut. We do not know of another Tulip its size, same of the flower petals measure 6 inches in length. This Tulip is a gem in any collection. Sturdy, straight stem. Highly recommended. Height 30 inches.

***Gloria Swanson** Doz. \$1.45, 100 \$10.25
An enormous crimson-red flower, with bluish base. We do not believe that a larger and stronger Tulip in this color has ever been raised. Very strong stem, flower has great lasting qualities. This really is a giant and an excellent variety. Height 32 inches. (Color illustration, page D).

***Grulleman's Giant** Doz. \$1.90, 100 \$12.50
Intensely brilliant salmon-orange, with broad, dark orange border and showing a great deal of orange inside the bloom. Giant cup-shaped flower with slightly reflexing outer petals of great substance. It is beautiful in the garden, reminding one of a much improved Afterglow. Erect, strong stem. Height 30 inches.

Gwen Lee Doz. \$1.35, 100 \$9.75
A most attractive lavender variety. It is excellent for the garden and also fine for forcing. Stem is strong and 28 inches high. Flowers very substantial and long lasting, unusually fine and distinct.

Helen Gahagan Doz. \$5.00
A delightful sulphur-yellow Tulip, inside dark lemon-yellow with yellow anthers; it will turn to creamy white when planted in the garden. Excellent for exhibition purposes. Large, oblong flower which is carried on a stiff, tall stem. Highly recommended. Height 30 inches.

***Helen Wills** Doz. \$0.90, 100 \$6.75
Dainty rosy lilac, flushed blue, bluish white base. Large flower of perfect form, is far superior to all Tulips known in this shade. Highly recommended. Height 27 inches. (Color illustration, page C).

Heliotrope Doz. \$0.90, 100 \$6.75
Here we have one of the loveliest of varieties equally good in sun or shade. The substantial flowers are a beautiful clear heliotrope; inside pure white base with steel-blue halo. The large well-formed flowers have exceptional substance. Height 27 inches. (Color illustration, page A).

Humming Bird Doz. \$2.10, 100 \$13.50
A great improvement over The Bishop. Without doubt this is the loveliest of the violet Tulips. Nothing so far equals it. The color is pure and vibrates with life. The substance of the bloom is unusual. Height 30 inches. (Color illustration, page B).

Ideal Darwin Tulip, Nephotos





Ideal Darwin Tulip, Kriemhilde

- Imperator** Doz. \$4.75, 100 \$34.50
A giant blood-red flower with dark blue center, which is carried on a tall, strong stem with extremely substantial flower petals. Highly recommended. Height 28 inches.
- Impressive** Doz. \$4.00, 100 \$29.50
A magnificent variety. The name expresses its appearance perfectly. The stiff stem is 33 inches tall topped with a large fine bright crimson flower with blue base.
- Insurpassable** Doz. \$2.10, 100 \$13.50
A mammoth lilac Tulip, flower is of great substance and carried on a tall and strong stem. This is a great improvement on the well-known Darwin Tulip, Wm. Copland, as the flower is at least three times larger and of a far better color. Highly recommended. Height 28 inches. (Color illustration, page B).
- *King White** Doz. \$1.10, 100 \$8.00
A perfect pure white flower, white base, anthers black. Finely formed and carried on sturdy stem. Height 25 inches.
- *Kriemhilde** Doz. \$1.30, 100 \$9.25
A very delicate creamy white flower with white base and anthers and very thick flower petals. Graceful, oval-shaped flower on erect stem. Early blooming, with great lasting qualities. Height 28 inches.
- *Lady Hillingdon** Doz. \$4.75, 100 \$34.50
This variety has been named after the Rose it resembles in color. When flowering outside it is orange shaded buff, a color not found among the Darwins; when forced it is bright orange and a large and most beautiful Tulip. The flower is carried on a thin, wiry stem. Height 27 inches. (Color illustration, page D).
- *La France** Doz. \$1.10, 100 \$8.00
A self-colored bright rose-pink Tulip of great beauty; white base. Large and strong flower on stiff stem. Highly recommended. Height 28 inches. (Color illustration, page D).
- *La Tosca** Doz. \$4.00, 100 \$29.50
Large, creamy yellow, egg-shaped flower with a darker yellow edge, turning sulphur-white when in full bloom; yellow base. Strong growing plant; flowers are carried on tall, stiff stems. A Tulip of delicate beauty. Height 27 inches. (Color illustration, page C).
- *Lilac Wonder** Doz. \$1.00, 100 \$7.50
A color which up to now has not been shown in any Tulip, the flower is porcelain-lilac with a white center and borne on a stiff stem. Height 25 inches. (Color illustration, page D).
- *Lord Lambourne** Doz. \$1.35, 100 \$9.75
Strikingly graceful flower of perfect form on an erect stem of splendid lasting qualities. Color is best described as a delicate pale yellow with a creamy white base, golden yellow anthers. A lovely variety. Height 28 inches.
- Lord Percy** Doz. \$1.00, 100 \$7.50
Bright salmon-rose, light center. A very lovely, distinct and unusual color not found in any other Darwins. Conspicuous in the garden. Height 28 inches.

- Lya Mara** Doz. \$2.25, 100 \$15.00
Outside rich crimson-red with broad lighter edge, inside soft rosy red with salmon glow. Robust grower of decidedly distinct appearance, not yet well known. Great slender flowers, does not damage easily in bad weather. Height 30 inches.
- Lyon Rose** Doz. \$1.10, 100 \$8.00
Substantial and large flower. Sparkling bright pink with somewhat lighter edge, center tinted blue. Handsome when wide open. Good long lasting garden variety. Height 28 inches.
- Madame Edouard Herriot** Doz. \$1.30, 100 \$9.25
Resembling, when forced, the Rose of this name, bright red with salmon-orange glow. The flower is perfect, of good size and substantial. We consider this to be one of the finest novelties lately introduced. Height 26 inches.
- Mahogany** Doz. \$4.75, 100 \$34.50
Beautiful deep mahogany with a much darker base; rare color in Tulips. Very large flower of excellent form. Extremely fine when planted with deep yellow or pure white. Height 29 inches.
- *Marble Queen** Doz. \$1.00, 100 \$7.50
Delicate porcelain-lilac of even shading. The flowers are unusually substantial and big stems are very stiff, making it a good garden variety for mass planting. Height 28 inches.
- *Margaux** Doz. \$1.70, 100 \$11.75
Deep wine-red, with broad light edge. Tremendous flower, oval-shaped with blue base, and carried on a strong and stiff stem. One of the largest. Height 30 inches. (Color illustration, page B).
- *Marie Le Gray** Doz. \$1.05, 100 \$7.75
A pure white Tulip of great beauty with dark anthers. Large and well-formed flower of great substance. Recommended for late blooming. Plant it next to President Taft for a marvelous combination. A great Tulip. Height 29 inches.
- Marion Davies** Doz. \$3.50, 100 \$24.50
At first this flower is pale yellow but turns to cream-white as it ages. It is exceptionally long lasting and a gem in a sunny spot with lavender and pink Tulips for company. Stem is stiff and 30 inches tall.
- Mary O'Day** Doz. \$1.00, 100 \$7.25
Lovely salmon-rose with distinct orange shading, edged salmon-orange, with delicate white line running through each petal. The flower is carried on a tall, stiff stem. The pink shade predominates as the flower ages. A sweet, lovely variety. Height 30 inches.
- *Mascotte** Doz. \$3.50, 100 \$24.50
A delicate salmon-orange and pink combination with yellow center. Very refined variety with Cottage Tulip shaped flower which is carried on thin wiry stem. Height 25 inches.
- Masterpiece** Doz. \$6.00
A giant flower of brilliant red, carried on a strong, stiff stem. One of the largest red Tulips in the collection, reminding one of the Oriental Poppy. Highly recommended. Height 31 inches.
- Mavaurneen** Doz. \$1.90, 100 \$12.50
A delicate lilac and mauve with lighter edges on the petals and bluish base hardly describes this lovely Tulip. Best planted with soft pinks or pale yellows. It is a splendid garden variety. Stiff stem about 30 inches tall.
- *Mermaid** Doz. \$1.00, 100 \$7.25
Delicate rose-pink with lighter border, creamy white base; tremendous flower of oval shape, strong and tall stem. This novelty is among the first to bloom when planted outside and has great lasting qualities. Height 28 inches. (Color illustration, page D).
- *Mount Everest** Doz. \$1.90, 100 \$12.50
A very fine snow-white Darwin Tulip of great substance. Graceful flower of perfect form; one of the purest whites, the earliest to bloom and the last to fade. Height 28 inches.
- *Mrs. Grullemans** Doz. \$2.50, 100 \$16.50
A lovely pure white Darwin Tulip; flowers are large and of great substance with pure white center, light sulphur-yellow anthers and stiff stem. A noble flower bearing a great name. The best all around white Darwin. Height 27 inches. (Color illustration, page A).
- Muriel** Doz. \$1.00, 100 \$7.25
Violet with distinct reddish shading. A most unusual color in Tulips which appeals to everyone who likes rare shades. Goes well with deep yellow tones or white. Petals reflex when in full bloom adding greatly to its charm.
- Nephetos** Doz. \$7.50
A glorious lemon-yellow flower with lighter base and anthers, of perfect Ideal Darwin form; the petals are of a remarkable texture, and have, therefore, greater lasting qualities, the flower is carried on a strong, erect stem. It is far superior to any other Tulip in this color, and one of the most beautiful in our collection. Highly recommended. Height 29 inches.
- Pansy Blue (Mrs. Mandel)** Doz. \$0.85, 100 \$6.25
Deep rosy lavender with lilac sheen, large white base. Flowers large, of heavy texture, long keeping and borne on strong stems. The best of its color; an excellent garden variety. Height 27 inches.
- Pala Negri** Doz. \$2.10, 100 \$13.50
Delicate salmon-rose flushed with dark pink. Petals show a decided rosy edge, base of flower is yellow. Long, well-formed flower. When forced or in the garden it is superior to any variety ever shown in this color. Exceptionally long lasting. Height 25 inches.
- Purple Glory** Doz. \$1.60, 100 \$11.25
One of the most imposing of its color. The gorgeously rich deep purple flowers are of large size and perfect in form. Stem is stiff and 30 inches tall.



Ideal Darwin Tulip
Heliotrope
Page 3



Ideal Darwin Tulip
Mrs. Grullemans
Page 4



Ideal Darwin Tulip
Baurgogne
Page 3



Breeder Tulip
Dillenburg
Page 7



Ideal Darwin Tulip
Scatch Lassie
Page 5



Darwin Tulip
Yellow Giant
Page 6



Ideal Darwin Tulip
Cherry Pink
Page 3



Ideal Darwin Tulip
Starlight
Page 5



Chinese Lantern Tulip
Mrs. Wm. Bruner
Page 12



Breeder Tulip
Sundance
Page 7



Breeder Tulip
Indian Chief
Page 7



Breeder Tulip
Rayan d'Or
Page 7



Ideal Darwin Tulip
Takay
Page 5



Ideal Darwin Tulip
Mount Everest
Page 4



Ideal Darwin Tulip
Humming Bird
Page 3



Ideal Darwin Tulip
Insurpassable
Page 4



Breeder Tulip
Golden Gablet
Page 7



Ideal Darwin Tulip
Margaux
Page 4

- *Queen of the Night** Doz. \$3.50, 100 \$24.50
One of the darkest Tulips ever introduced. It is superior to Darwin Tulip Mystery and La Tulipe Noire. At last a real black Tulip of rore beauty. Large flower on tall, stiff stem. Height 30 inches.
- Queen of England** Doz. \$5.00
A magnificent soft pure pink with lighter edged petals. The cuplike bloom is a rich, dark rose inside with pure white base. One of the loveliest of pink Ideals. The flowers are of perfect form, keeping their color under adverse weather conditions. Straight, sturdy but graceful, stem 30 inches tall. A superb variety.
- Queen of Naples** Doz. \$3.50, 100 \$24.50
Vermilion-red, large, white center; bordered blue; strong, well-shaped flower on stiff stem. A delightful color, in brilliant sunshine does not burn or fade. Height 30 inches.
- Rose Delicate** Doz. \$1.60, 100 \$11.25
Clear silvery rose, inside light rose. A magnificent garden variety and splendidly matched with La Tosca and Helen Wills; about 28 inches tall.
- Rosemary** Doz. \$1.30, 100 \$9.25
Here we have another lovely rose-pink variety. The charming flowers when open reveal a lighter center giving the whole flower a most pleasant appearance. The flowers last long and grow on stiff stems. Excellent garden variety.
- *Scotch Lassie** Doz. \$1.60, 100 \$11.25
Purest deep lavender with darker shade inside and with dark blue base. This variety is far superior to the well-known Melicette or any other kind in this color, larger and a far more substantial flower, slightly reflexing. Will last three to four weeks either in the garden or when cut. Among the best lavender Tulips in our collection. Height 26 inches. (Color illustration, page A).
- Shot Silk** Doz. \$1.45, 100 \$10.25
An outstanding variety, silky white with pure white base and anthers. The pure lovely oval-shaped flower is carried on a stiff, wiry stem. A flower of great substance and long lasting. Height 26 inches.
- Sonia** Doz. \$1.10, 100 \$8.00
The outside of this lovely flower is salmon-red with orange shading; inside sparkling orange with yellow shading and blue center. A delicate, yet intensely olive coloring. Stem stiff, flower medium size. Exceptional garden and bedding variety. Height 28 inches.
- Storlight** Doz. \$2.50, 100 \$16.50
Very fine lemon-yellow, flushed darker yellow inside with still darker yellow base. Elegant, oblong-shaped flower on straight stem. Highly recommended. Height 24 inches. (Color illustration, page A).
- Sunset Glow** Doz. \$1.30, 100 \$9.25
A charming deep rose-shaded orange on the outside. Inside bright salmon with orange cost, yellow center. Splendid improvement on Afterglow. This lovely Tulip is admired wherever grown. A good sized flower on wiry stem. Height 26 inches.
- Swindon** Doz. \$1.60, 100 \$11.25
A mammoth flower of finest deep red, not blatant or loud, yet rich and clear. One of the finest of red Ideal Darwins. When fully opened a large blue base is revealed. The stem is strong, fully able to carry the flower, 29 inches tall.

- *The Peach** Doz. \$4.00, 100 \$29.50
A glorious peach-colored Tulip, with large, white center; the flower is large and is carried on a stiff stem. It is an early variety of great charm and beauty; long lasting. Highly recommended. Height 27 inches.
- Tilly Luss** Doz. \$1.05, 100 \$7.75
The most unusual colored Tulip in this collection and a shade not found in any other type. The flowers are large, on tall stems; the color a lovely rosy lilac changing to dove-gray towards the base; inside deep rosy lilac with grayish black center. This variety never fails to incite interest and comments from visitors to our test garden. Combines well with yellow and white. Height 29 inches.
- Today** Doz. \$0.90, 100 \$6.75
A lovely wine-colored flower of great substance that takes on additional beauty if its background is a dark green, excellent in contrast with white flowers. Height 30 inches. (Color illustration, page B).
- Tollens** Doz. \$1.30, 100 \$9.25
A tremendous flower of a rich American-Beauty-red with darker plum-colored sheen. The edges of the flower petals are much lighter. The base is blue. We consider this one of the finest Ideal Darwins. The stem is stiff and 33 inches tall. A superb garden variety. Best seen in company of white Tulips. (Color illustration, page D).
- *White City** Doz. \$1.00, 100 \$7.50
Pure white with black anthers. Large and strong flower, carried on a stiff, straight stem. Recommended for bedding purposes. Height 28 inches.
- *White Emperor** Doz. \$1.05, 100 \$7.75
Pure white, creamy white center with black anthers. Recommended for the garden because of its fine substance. Large and strong flower. Height 26 inches.
- *White Giant** Doz. \$1.90, 100 \$12.50
This is a perfect white Tulip; it has the correct Darwin form, straight, stiff and tall stem; flower petals are thick; it is without question one of the best white Tulips ever offered. Height 30 inches. (Color illustration, page C).
- Wilhelm Kordes** Doz. \$1.70, 100 \$11.75
The outer petals are salmon with a lovely orange edge. Inside the color livens to a bright salmon-orange with blue center. A flower of perfect form carried on a wiry stem. Height 28 inches.

IDEAL DARWIN TULIP MIXTURE

This mixture contains a marvelous selection of new Ideal Darwins. It stands to reason that it is impossible to introduce all the new creations that are being produced by the originator. Therefore, many magnificent seedlings must be destroyed in order not to bring out too great a selection of varieties, many of which are often much alike. It is those unnamed but truly choice seedlings, as well as many of the named varieties that compose the selections we are offering here.

25 Bulbs for\$2.00 100 Bulbs for ...\$ 7.00
50 Bulbs for 3.75 250 Bulbs for ... 16.50

Only top-size bulbs are used in our mixtures and colors are carefully blended.

Darwin Tulips

The Newest and Best Standard Varieties

The figure following the name indicates the relative time of flowering.

- Afterglow (Katherine Havemeyer)** Doz. \$0.80, 100 \$5.75
The color of this fine Tulip is a striking association of rose and orange with salmon lights; it might be called a soft apricot-orange tinged with pink, with a light orange edge. This superb variety makes a gorgeous effect if planted in masses with a ground cover of Myosotis or Anchusa Myosotidiflora. Height 29 inches.
- Anton Mauve** Doz. \$0.95, 100 \$7.00
A fine flower of generous cup shape. Its darkest tone is bishop's-violet, but it pales to lilac and turns to silver at the edges. Beautiful among Bleeding Hearts or Doronicums or with rose-pink Tulips or massed with Iberis Sempervirens. Does as well in semi-shade as in full sunshine; wherever planted its fine bearing will bring character to any planting. Height 32 inches.
- Aphrodite** Doz. \$1.00, 100 \$7.25
An exquisite Darwin of clear silvery pink, deeper within. There is a lovely shade of soft buff towards the edge of the petals when the flower is opening which makes this variety increasingly attractive. Very large flower on tall stem. Height 32 inches.
- *Bartigon, 1** Doz. \$0.75, 100 \$5.50
A very showy flower on strong stem; fiery crimson with pure white base, ringed deep blue. Height 28 inches.
- *Bleu Aimable, 4** Doz. \$0.85, 100 \$6.25
Pale lavender, with white base, starred blue; beautiful flower of distinct shape. Height 25 inches.
- Blue Eagle (Black Eagle)** Doz. \$0.85, 100 \$6.50
The form and habit of this variety is perfect. A Tulip of no mean qualities and of rare beauty. For 3 years in our trial garden it has been greatly admired. The cup-shaped flower is of great size and of the richest and most brilliant intense deep purple which shines when the sun strikes it. The anthers are pitch-black and the base of deepest blue. A glorious Tulip on a 29-inch stem. Plant it together with Ideal Darwin, Mount Everest for stunning effect.
- City of Haarlem** Doz. \$1.20, 100 \$8.75
A reliable, handsome Darwin of great substance and of a fiery cardinal-red. The dark violet base of this Tulip, outlined in white, gives it a striking effect when open. It is admirably at home among all the lighter-colored spring flowers, such as the hardy Alyssum citrinum. Height 31 inches.
- *Clara Butt, 4** Doz. \$0.75, 100 \$5.50
Lovely old time pure pink Tulip that should be in quantity in every garden; of a delightful color that will go with most anything. In some lights illusive soft salmon suffusions in this fine flower add to the interest of this beautiful blossom. Makes a striking effect massed with purple-leaved shrubs. Height 30 inches.
- *Dream, 2** Doz. \$0.75, 100 \$5.50
Pale heliotrope, inside deep violet with blue base. One of the loveliest of Darwins. Height 27 inches.
- Dresden China, 2** Doz. \$2.10, 100 \$13.50
Lovely shaped flower of true Darwin type, carried on very tall, straight stem. The well-chosen name is indicative of the unusual colorings. It is a very bright Tulip that draws immediate attention in a collection. Indeed a unique flower, which is extremely effective over yellow Munstead primroses. Height 30 inches.
- *Duchess of Hohenberg, 2** Doz. \$1.10, 100 \$8.00
Charming and perfect association of gray-lilac and rosy heliotrope. A magnificent flower of perfect form, borne on stiff stem. Makes lovely beds with white Violas. Height 29 inches.
- *Eclipse, 2** Doz. \$1.90, 100 \$12.50
Dark, rich red Darwins are not too plentiful, and here is one of beautiful form, splendid firmness of petal and stem, which would be capital if used with Queen of the Night or Glacier. Known to many of us as a most valuable flower for the spring enrichment of the border. Eclipse is a glowing, dark blood-red flower with a lustrous surface and violet, white-margined center. So substantial is its quality that it lasts well through the Tulip season. Makes an indescribably brilliant display with white Tulips. Height 30 inches.
- Unice, 2** Doz. \$1.70, 100 \$11.75
Brilliant rose-pink with a bluish white center. Large, well-formed flower which is carried on a strong stem. Height 29 inches.
- *Foust, 3** Doz. \$0.95, 100 \$7.00
A long, large and splendid flower of deep wine color, lighter than Darwin, La Tulipe Noire, but related to that in color. This is a flower of oval form, of fine spreading petal, and well held up on its tall stems; a magnificent thing for cutting or for rich effects among other Tulips in the border. Height 31 inches.

- ***Feu Brilliant, 2** Doz. \$1.00, 100 \$7.25
A glorious scarlet Tulip; large and beautifully shaped flower on strong stem; one of the first to bloom. Height 28 inches.
- ***Flamingo, 2** Doz. \$0.85, 100 \$6.25
A choice addition to the ranks of the pure-pink Tulips, this charming, globular, pointed flower of serene color receives a warm welcome wherever shown. It has a well-defined white base with a blue halo and the petals have a silvery sheen. Charming among silver-leaved Nepeta, it is also very effective among Bleeding Hearts. Height 28 inches.
- Giant, 2** Doz. \$1.05, 100 \$7.75
Deep plum-purple, shaded dark violet with white base. Handsome flower of enormous size on long stems. Height 29 inches. One of the best.
- Gold Lake, 1** Doz. \$1.20, 100 \$8.75
Bright yellow, orange shaded, cuplike flower. The ends of the petals are tipped with a very small brown spot. A very good deep yellow Darwin, but in our opinion, not as good as Yellow Giant. Height 27 inches.
- ***Jubilee, 2** Doz. \$1.05, 100 \$7.75
Deep wine color and deep violet, this Tulip, with its splendid carriage, good form and strong texture, holds a place by itself among the purple Darwins. A very fine, gracefully carried Tulip whose dusky, yet cheerful, coloring gives value of shadow in the borders. The Corinthian-purple coloring is toned down at the edges of the petals to daphne-red; the base is bright blue with greenish markings. Charming above *Anchusa myosotiflora*, in drifts above these blue flowers, the effect is wonderfully good. Height 31 inches.
- Kathleen Parlow, 3** Doz. \$2.10, 100 \$13.25
A marvelously fine Darwin of unusual coloring which draws immediate attention in the border. The large, beautifully shaped flower is of a silvery rose with a white center; it is carried on a strong, tall stem, and has all the qualities to make it one of the most refined Tulips so far introduced. None like it in this tone are anywhere as good. Height 30 inches.
- ***King George V, 2** Doz. \$1.20, 100 \$8.75
Sparkling cherry-rose Tulip of great size and bold carriage; one of the finest introductions and a most telling color in the garden. The cup is gracefully modeled and deep, and the Jacqueminot shadows at the base of the petals lend an exquisite softness to the brilliant flower. The color holds well in sunshine. Blends well with early lavender and white lilies. An effective setting may also be had by planting a mass of this among blue, white, or yellow spring flowers. Height 26 inches.
- ***King Harald, 3** Doz. \$0.80, 100 \$5.75
Deep ox-blood-red, with purple-black base; large flower of fine form on a sturdy stem. Superb variety for the border. Height 24 inches.
- King Mauve, 1** Doz. \$2.25, 100 \$15.00
A magnificent and lovely pale lavender flower with deeper lavender flush. When open it displays a beautiful blue and white halo at the base of the bloom. We consider this one of the loveliest Tulips in this color in existence today. Stem graceful and about 30 inches tall. The flower is very large and substantial. Plant with pale yellow Tulips.
- ***La Fiancee** Doz. \$0.90, 100 \$6.75
A most beautiful distinct crushed raspberry Tulip with a blue base. Plant near purple barberry or purple plum or other purple foliage plants. This large and handsome Tulip which is so splendid for mass effects, for groupings and for exhibition purposes, has been much in demand. Lovely with Bleeding Hearts. Height 32 inches.
- ***La Tulipe Naire, 3** Doz. \$0.85, 100 \$6.25
One of the darkest of the Tulips. A very large, rich, velvety, blackish maroon flower. Usually referred to as "the" Black Tulip. Unquestionably the darkest of the medium priced varieties. Height 28 inches.
- ***Melicette, 3** Doz. \$0.90, 100 \$6.75
Of unusually beautiful form, a deep glowing mauve in color, with a clear blue base and a fine silver sheen. A charming flower with reflexing petals. Effective with Bleeding Hearts, against white *Spirea*, or among gray-leaved plants, with pale yellow Tulips such as Moonlight. Height 28 inches.
- ***Mr. Farncombe Sanders, 2** Doz. \$0.80, 100 \$5.75
A vivid rose-scarlet flower of superb form and great size. While an old variety, still a favorite. Splendid for distant effects against evergreens; one of the very best for borders and mass planting where individual size does not matter.
- New Orleans, 1** Each \$1.00
Plum-red merging into rich dark crimson; inside velvety mahogany-red set off by an indigo-blue base and black anthers. A most unusual color. 28 inches.
- Orange Perfection, 2** Doz. \$1.90, 100 \$12.50
A very striking variety, a brilliant salmon-orange, with a bright blue base. The large, well-proportioned flower is borne on a tall, stiff stem. Height 30 inches.
- Paul Baudry, 2** Doz. \$0.85, 100 \$6.25
Bright violet-purple; a fine strong-formed flower. One of the loveliest of its kind and regardless of adverse climatic conditions, always good. A popular variety for the American garden, does not burn in hot sun. Height 28 inches.
- ***President Taft, 3** Doz. 1.30, 100 \$9.25
Large, deep crimson-red flower on a very sturdy stem, 20 inches high. A crimson so intense and yet so pleasing that it is one of the outstanding Darwin Tulips. For use in a solid bed it cannot be surpassed.
- ***Pride of Haarlem, 1** Doz. \$0.75, 100 \$5.50
Brilliant rosy carmine with blue base; very large flower on tall, strong stem; sweet scented. Height 25 inches.
- ***Prince of Wales, 2** Doz. \$0.85, 100 \$6.50
The merest suggestion of blue in its hue makes it suitable for use with *Myosotis*, *Mertensia*, or *Phlox divaricata* and if a brilliant effect is wanted, grow it above double white *Arabis* in colonies or naturally intermingled. A magnificent Tulip, compelling and demanding. The deep flower has long pointed petals of gleaming cherry-red; the base is white with blue halo. Height 28 inches.
- ***Princess Elizabeth, 2** Doz. \$0.85, 100 \$6.25
A charming and extraordinarily lovely rose-pink Tulip with topaz lights and hints of fuchsia shadowings on the exterior; inside a clearly defined white base with a blue halo. The cup is large and rather deep, of slender, yet rounded form, and opens well. Delightful with a foreground of *Phlox Lilacina* or planted in front of dark evergreens. Height 28 inches.
- ***Princess Mary, 2** Doz. \$2.10, 100 \$13.50
A long, slender, egg-shaped Tulip of exquisite grace. The flower is very large and well-shaped, of a full warm rose-pink, deeper within and with fawn-colored lights and a fine pale rib down each petal; a white base with purple halo. The inner tone of pink is deep and rich. Lovely with white flowers of *Dicentra spectabilis*. If planted in partial shade the magnificent color will show to the best advantage. Height 35 inches.
- Professor Rauwenhaff, 3** Doz. \$0.80, 100 \$5.75
Bright cherry-red with scarlet glow inside; brilliant blue base. Enormous flower. Height 28 inches.
- ***Reverend H. Ewbank, 1** Doz. \$0.75, 100 \$5.50
Plant this lovely mauve Tulip for a beautiful blending of colors with yellow Cottage Tulips. Height 25 inches.
- ***Scarlet Beauty, 2** Doz. \$1.60, 100 \$11.25
Pure glowing scarlet. Extra large flower. Height 22 inches.
- ***The Bishop, 3** Doz. \$1.60, 100 \$11.25
This desirable Tulip is considered the best in its color. It is a tall variety with a medium-sized cup of a lively tone of bishop's-purple with fawn-colored lights in the reverse of the petals and a white interior base with black anthers. Superb above a carpet of *Viola*, Sutton's Apricot. Height 30 inches.
- ***Venus, 3** Doz. \$0.85, 100 \$6.25
This flower has a cup of the loveliest, deepest pink. Very finely formed. Its faint flush of paler pink at the top of the inner petals adds to the charm of the flower; its general color is that of a deep pink. *Mertensia virginica* is a charming companion or a mass of *Scilla campanulata*, *Excelsior*. This beautiful flower, finely shaped, is one of the most attractive of the pink Tulips. Planted near white Persian Lilies it gives a splendid effect. Height 30 inches.
- ***White Emperor, 2** Doz. \$1.05, 100 \$7.75
A lovely new, pure white Darwin. Plant next to a deep scarlet or dark purple sort. Height 28 inches.
- ***Yellow Giant, 2** Doz. \$0.85, 100 \$6.50
A golden yellow Tulip of great beauty and size, large flower with black anthers. Tall and strong stems. This is one of the best of the several yellow varieties which are offered. Highly recommended. Height 29 inches. (Color illustration, page A).
- Zev, 2** Doz. \$1.10, 100 \$8.00
A new Darwin not yet known. The flower is an unusually large and substantial color, clear rich violet-blue, paling toward the edge. Stiff stem. Height 30 inches.
- ***Zulu, 2** Doz. \$0.80, 100 \$6.00
Shining blackish purple flower with a distinct violet edge. A graceful variety with pointed petals. Fine as a border plant, stunning in contrast with pure white and deep yellow Tulips. Height 29 inches.
- ***Zwanenberg, 3** Doz. \$1.05, 100 \$7.75
A good white Darwin Tulip available at a reasonable price. Flower is pure white, large and of good substance. Better white kinds may be found amongst the Ideal Darwins. Height 28 inches.

***Superb Mixture of Darwins** Doz. 75c, 100 \$5.25
This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. It is made up of numerous named sorts and in equal proportions of each variety. No attempt is made in this mixture to see just how cheaply it can be made.

Darwin Tulip, Zev



Breeder Tulips

Their dignified and remarkable colors place them distinctly in a class by themselves. Every lover of rich pastel shades cannot fail to revel in the gorgeous and artistic blendings of purple and old

gold, bronze and terra cotta, brown and violet, and buff and maroon found among the Breeders. The flowers are, many of them, sweet scented, and all are splendid for cutting.

- *Admiral Tromp** Doz. \$3.50, 100 \$24.50
Bright orange-red, shaded salmon. One of the finest Breeder Tulips lately introduced; large and strong flower. Height 29 inches.
- *Apricot, 2** Doz. \$0.80, 100 \$6.00
Light bronze overlaid with a deep old rose. Is large and well formed, the petals wonderfully strong, on a tall and erect stem. Height 28 inches.
- *Bacchus, 2** Doz. \$0.85, 100 \$6.25
Here is the richest of violet-blue Tulips, Bacchus, with a dusky bloom on its outer petals like that found on grapes. The flower is held very straight at the top of a 2½-foot stem; the beautiful tone of purple makes it especially nice to use with sky-blue spring flowers, and the suggestion of *Anchusa myosotidiflora* is given here as a companion or foreground for this variety. Height 33 inches.
- *Bronze Queen, 1** Doz. \$0.75, 100 \$5.25
Large, strong flower, stout stem; fine form; purplish fawn, interior buff-yellow, bright lemon-chrome base, filaments olive above, yellow below. Height 28 inches.
- *Cardinal Manning, 1** Doz. \$0.85, 100 \$6.25
Very large, egg-shaped flower; bishop's purple, flushed rosy bronze, changing to an almost pure orange at the extreme edges of the petals; the base is tinged yellow; filaments blue at apex. Height 34 inches.
- *Cherbourg, 2** Doz. \$1.70, 100 \$11.75
Undoubtedly one of the finest Breeder Tulips. A deep tone of golden yellow, with a suffusion of terra cotta, the deeper tone of yellow growing stronger toward the edges of the petals. The flower is of gigantic size. Height 32 inches.
- *Copernicus, 2** Doz. \$0.90, 100 \$6.75
A warm-toned coppery bronze with a soft rose bloom on the exterior of the petals, a wood-brown interior, yellow base. This is one of the best of the so-called brown Tulips and makes a fine effect with Siberian Wallflower and brown Pansies. A splendid large flower. Height 27 inches.
- *Creation, 1** Doz. \$1.00, 100 \$7.25
Without question one of the finest orange Breeders ever introduced. When in full bloom the flower becomes bright orange with a delicate shade of bronze. Height 24 inches.
- *Dillenburg, 2** Doz. \$0.85, 100 \$6.25
A new variety best described as a glorious salmon-orange. The blooms are of perfect shape and distinct color. Height 28 inches. (Color illustration, page A).
- *Dom Pedro, 2** Doz. \$0.80, 100 \$6.00
Coffee-brown and maroon, shaded with old gold. It is the outstanding Breeder Tulip in this color. Robust in habit and long lasting, the best of the bronze varieties. Height 21 inches.
- *Fairy (Panaromo), 2** Doz. \$0.90, 100 \$6.75
Remarkable for its splendid coppery orange color, its overlying bluish bloom, its amazing olive-green base, yellow pistil and dull violet anthers. Open or partly closed, the flower is magnificent, the effect in mass planting superb. Height 27 inches.
- *Garibaldi, 3** Doz. \$1.00, 100 \$7.50
Long flower on tall stem, pale lilac-bronze with light yellow border. Base and center of petals terra cotta with broad edge of golden bronze. Exquisite colorings; strong growth; one of the choicest. Goes well with Velvet King. Height 31 inches.

Breeder Tulip, Admiral Tromp



- *Gadet Parfait, 2** Doz. \$0.85, 100 \$6.25
Like a "Damson Plum" in color and in texture, a beautiful Tulip of great richness and excellent habit of growth. Its slender stem permits it to bend a little. Its wondrous bloom and rich, deep, reddish purple color touched with feathers of brownish black which are almost indistinguishable in the darkness of the flower, make it exceedingly distinguished. The outside of the flower is a duller purple than the inside. Group with other violets, lavenders and bronzes thus securing a rich effect. Height 30 inches.
- *Golden Goblet** Doz. \$1.45, 100 \$10.25
A magnificently formed and beautifully toned old gold, cup-shaped flower. A truly handsome Breeder Tulip without dullness of color so often found in Breeders. The "old gold" blossoms are alive and sparkle, yet with a restraint that bespeaks fine breeding. The flowers last long, standing up well in great heat; unquestionably the best variety in this collection. We have requested the production of a large quantity so that at time of introduction it could be offered at a moderate price. Can be had from Wayside Gardens only. (Color illustration, page B).
- *Golden West, 2** Doz. \$1.30, 100 \$9.25
A tremendously large flower on a tall and stiff stem, dull golden buff, center greenish yellow. Height 32 inches.
- *Huchtenburg** Doz. \$2.15, 100 \$14.00
Exceedingly large flower on a tall stem, of very good form and substance. This beautiful Tulip is of bluish lilac color flushed with chestnut-red. It is margined with brownish gold and has black anthers. Height 36 inches.
- *Indian Chief, 3** Doz. \$1.85, 100 \$12.25
Perhaps the most artistic of all Breeder Tulips; a flower of enormous size carried on a very tall stiff stem. Of glorious coloring and in every way desirable for every purpose. The beautiful intriguing color is of an Indian-brown, flushed coppery brown; a very effective dark, wood-brown Tulip with a burnished metallic sheen and illusive rose-colored lights. One of the handsomest of the brown Breeders, standing on a stem 38 inches high. (Color illustration, page B).
- *Jaune d'Oeuf or Sunrise** Doz. \$0.85, 100 \$6.25
Deep lemon-chrome, with a slight flush of pale purple on the outer segments, large, pale green base; filaments greenish. Height 29 inches.
- *Louis XIV, 2** Doz. \$1.00, 100 \$7.25
A large, goblet-shaped flower, which possesses a most artistic blending of tones, deliciously scented. Dark bluish violet with tawny margin flushed golden brown and dull blue base with a yellow star, shaded bronze. A mass planting gives a comforting feeling of rest. Plant these giants above masses of Forget-me-nots or yellow Pansies; a beautiful effect can be obtained. Blends well with Bacchus, Goldfinch and Darwin Tulip Duchess of Hohenberg. Flowers 40 inches high, measuring from the top of the bulb to the top of the flower are possible, while the average height is 34 inches.
- *Lucifer, 3** Doz. \$1.10, 100 \$8.00
Bright terra-cotta-orange; enormous flowers; a variety of great brilliance. An exquisite flower for the border as well as for cutting. Height 24 inches.
- *Prince Albert, 2** Doz. \$0.85, 100 \$6.25
Glowing mahogany brown, shaded dull bronze, green base. Handsomely formed flower. In the petals we find a rich weave of Indian brown, buff and yellow ochre with cadmium-yellow suggestions. Splendid variety for the border. Height 30 inches.
- *Prince of Orange, 3** Doz. \$0.85, 100 \$6.25
Large, very showy, well-formed flower of great substance; terra cotta, edged orange-yellow, base yellow streaked with olive, filaments alive. Height 26 inches.
- *Rayon d'Or, 1** Doz. \$0.90, 100 \$6.75
One of the gems among the new Breeder Tulips. The color is a bright golden bronze, edged bronzy yellow, with olive center. Large, well-formed flower of splendid substance, borne on strong, stiff stem. Height 26 inches. (Color illustration, page B).
- *Reve d'Or** Doz. \$0.90, 100 \$6.75
Very bright orange-yellow edged golden with small olive-green base. Large flower on strong stem. The finest Breeder for bedding. Becomes more beautiful as it ages. Height 27 inches. (Color illustration, page C).
- *Sundance, 1** Doz. \$0.90, 100 \$6.75
A very beautiful orange, flushed bronze, edged light bronze. Large, well-formed flower of splendid substance, borne on strong, stiff stem. Height 25 inches. (Color illustration, page B).
- *Velvet King, 2** Doz. \$1.45, 100 \$10.25
Immense flower on extra strong stem. Its robust growth makes it one of the most conspicuous; bright dark royal purple. Height 31 inches.
- William the Silent** Doz. \$3.50, 100 \$24.50
What a marvel is this among the purple Breeder Tulips! Its widely opened cup of warm, reddish purple, its generally superb appearance, the fine texture of its petals, make it an outstanding purple Tulip, and one deserving its illustrious name. The flower is carried on a strong, tall stem. With its striking creamy base outlined with blue, and its purple-velvet anthers, it is a variety to adorn the stateliest garden. Height 30 inches.

***Choice Mixed Breeder Tulips** Doz. \$0.80, 100 \$5.75
Mixed bulbs, as a rule, do not appeal to the planter because of the difficulty in the blending of colors. Breeder Tulips, however, are in a class by themselves, and their colors do permit easy blending. They are in shades of bronze, golden bronze, violet, buff, maroon and terra cotta. We suggest a liberal planting for cut flowers.

New Giant Breeder Tulips

These new giants all have magnificently colored flowers of a quality and substance heretofore not found in Tulips. The size of flower cannot be compared with other Tulips. Stems are strong and erect, flower petals substantial, prolonging the period of flowering by often more than a week. Lack of space prohibits

adequate description; let that, however, not deter you from planting a few of these remarkable new Tulips. The richness of tone as well as sheer stately dignity will eventually open all garden gates for them.

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| Augustus | Doz. \$1.60, 100 \$11.25 |
| Deep grayish red and flushed purple flower of tremendous size, white base. Strong growing variety with a tall and stiff stem. Height 30 inches. | |
| Bolis Van Amstel | Doz. \$2.75, 100 \$18.00 |
| A magnificent violet-blue flower. Edges of petals somewhat lighter than the midrib. The base is bright blue. The flower is of immense size and carried on a stiff stem 30 inches high. | |
| Blucher | Doz. \$2.30, 100 \$15.50 |
| Purplish red with greenish yellow base. Large and strong flowers on a straight stem. Height 28 inches. | |
| Buddha | Doz. \$2.30, 100 \$15.50 |
| Grayish bronze, with purple flush, dark greenish base. Large and strong, of great beauty. Height 29 inches. | |
| Cordova | Doz. \$2.10, 100 \$13.50 |
| A beautiful lavender and flushed pink variety with sky-blue base. The flower is large and carried on straight stem. Height 27 inches. | |
| Cornelia | Doz. \$2.10, 100 \$13.50 |
| Reddish bronze, interior deep bronze with greenish base. Large and strong; erect stem. Height 29 inches. | |
| Crusader | Doz. \$2.10, 100 \$13.50 |
| An extremely large blood-red flower, shaded plum outside, blue base, strong stem. Height 30 inches. | |
| Cunera | Doz. \$2.30, 100 \$15.50 |
| A tremendous purplish bronze Tulip with yellow base; tall and straight stem; a very lovely variety. Highly recommended. Height 34 inches. | |
| Hercules | Doz. \$2.30, 100 \$15.50 |
| A glorious bronze and brownish flushed flower with lighter edges, interior is reddish brown, greenish yellow base. Large flower, strong stem. Height 33 inches. | |

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| Jessey | Doz. \$3.50, 100 \$24.50 |
| Clear coffee-brown, rather deep; flushed bronzy red with yellow base. Very large and strong flower, tall, erect stem. Height 36 inches. | |
| Mercurius | Doz. \$3.50, 100 \$24.50 |
| Dark brown flushed dark bronze, edged light bronze and with greenish base. The flower is extremely large and strong, the stem tall and stiff. Height 29 inches. | |
| Minerva | Doz. \$3.50, 100 \$24.50 |
| An immense bright violet shaded blue; edges of petals are bronze, the base yellow. A rare and most distinctive variety, especially for garden or exhibition. Stem strong and 30 inches tall. | |
| Percyless | Doz. \$2.10, 100 \$13.50 |
| This lovely variety has a dark brown flower with golden bronze flush or sheen. The edges of the petals are light bronze. The cup has an olive-green base. The flower is gigantic and boldly carried on a stiff 32-inch stem. | |
| Stephanie | Doz. \$2.75, 100 \$18.00 |
| Bright violet shaded pale lilac with clear bluish white base. Very large flower and strong stem. Height 32 inches. | |
| Tantalus | Doz. \$5.00 |
| Light cadmium-yellow, shaded dull violet, cup-shaped flower. Height 30 inches. | |
| Thomas Stephenson | Doz. \$2.10, 100 \$13.50 |
| Beautiful lavender, delicately flushed red with darker shadings inside towards the base which is clear blue. Enormous flower of fine substance that is carried on a straight, strong stem. Height 33 inches. | |
| Unique | Doz. \$2.75, 100 \$18.00 |
| Bronzy red edged lighter bronze, interior also light bronze. Tremendous oval-shaped flower that is carried on a tall straight stem. Height 29 inches. | |

Cottage and Hybrid Tulips

(May-Flowering Tulips)

The Cottage Tulips come into bloom in early May. They are hardy and robust, with long, slender, but very stiff stems. The flowers are mostly long and oval, many of them with the petals gracefully reflexed. The Cottage Tulips as a class are rich in the

more delicate and artistic shades of pink, yellow, orange, and fawn with salmon, old rose, and amber. They are best of all Tulips for cutting and should be planted outdoors. They will last for many years.

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| Adriani | Doz. \$1.60, 100 \$11.25 |
| Clear primrose-yellow; inside canary-yellow; yellow base and stamens. One of the loveliest Tulips. 24 inches. | |
| Advance | Doz. \$3.50, 100 \$24.50 |
| A gorgeous new Hybrid introducing into the Cottage strain the blood of Tulipa Greigi, the fieriest red of the Botanicals. It produces giant, blazing red flowers on 24-inch stems. | |
| *Alaska | Doz. \$0.85, 100 \$6.25 |
| Clear bright yellow and elegant form. The petals reflex slightly and the charm of the slender bloom is unusual. Height 25 inches. | |
| Amethyst | Doz. \$1.10, 100 \$8.00 |
| A very large and delicate shaded lilac and mauve Cottage Tulip with distinct white base. Beautifully combined with Moonlight and other pale yellow varieties. Height 22 inches. | |
| *Ambrosia | Doz. \$0.80, 100 \$6.00 |
| A rich flower of pale terra cotta and amber, and a rosy glow throughout, of great size and slender form, held on a very long stem. For cutting or garden use it is superb. The fragrance of this Tulip is equal to that of the well-known Rose Columbia. Height 28 inches. | |
| *Arethusa | Doz. \$1.15, 100 \$8.25 |
| A charming two-tone Tulip. Large and freely opened cup with broad petals slightly reflexing, of unusual grace and beauty. The artistically formed flower is of a translucent, light chrome yellow. There is, we believe, no color just like it, contrasting perfectly with the green of its leaf, adding to its other charms on exquisite springlike fragrance. Massed over brown Pansies or rising out of drifts of Forget-me-nots, they create an unforgettable picture. Fine for cutting. A most important acquisition. Height 25 inches. | |
| *Avis Kennicott | Doz. \$0.80, 100 \$6.00 |
| Very large, chrome-yellow flower, with striking black base and anthers. Sometimes appears without this black base. Effective grown among blue Myosotis or Mertensia Virginica, or have them rise in quantity from a solid bed of double arabis, the long flower held up straight on a strong stem. For effect large masses of this variety should be planted. Height 27 inches. | |
| *Barbara Pratt | Doz. \$1.90, 100 \$12.50 |
| One of the most remarkably beautiful and brilliant Tulips of recent introduction. The color is a most radiant cherry-pink with an extraordinary effect of golden light shining through it. The flower is long and exquisitely modeled and gives forth a delicious fragrance. It does not fade in the sun and lasts in perfection for a much longer period than most Tulips. Undoubtedly destined for a great future. Height 36 inches. | |
| *Buff Beauty | Doz. \$0.80, 100 \$6.00 |
| This interesting and beautiful Tulip has the true cupped form of the Darwins with strong erect stem of medium length, but the color of the flower is in the best tradition of the Cottage type, a rich glowing blend of coral-rose and dark amber with a canary base and buff anthers. The color is delicate with lovely flushes, that one has difficulty giving a description of its charms. It is sweetly fragrant. Height 25 inches. | |

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| *Carrara | Doz. \$1.10, 100 \$8.00 |
| This Tulip has created, by its beauty, a sensation at the great flower shows. It is round and beautifully molded and as purely white as the marble from which it takes its name. It is in all ways an enchanting Tulip. Now available at a most reasonable price. Height 29 inches. | |
| *Dida | Doz. \$0.75, 100 \$5.50 |
| Here is a perfect flower. Glorious in its extraordinarily luminous light effects and its long and slender form, poised firmly at the top of its tall straight stem. It strikes everyone as one of the wonders of the world of Tulips. Color is deep rich pink or light jasper-red, with topaz lights and amber edges to the petals, the base and anthers pale corn-yellow. A lovely combination of shades and sweetly fragrant. It has no peer. Where a bright color effect is needed it is superb. Height 32 inches. | |
| *Ellen Willmott | Doz. \$0.80, 100 \$5.75 |
| One of the finest May-Flowering Tulips. Flowers large, beautifully shaped, soft creamy yellow, deliciously fragrant. Height 30 inches. | |
| *Flava | Doz. \$0.90, 100 \$6.75 |
| A late flowering canary-yellow of satiny texture. Leaves silvery green. Lovely planted against Persian Lilacs. The blossoms, which are of unusual form, last two weeks after other border varieties are past. Height 25 inches. | |
| Golden Age | Doz. \$5.00 |
| This is one of the most beautiful of all yellow hybrids of recent introduction. The large flower of a bright golden yellow with orange fleckings is carried on tall stiff stem. A valuable addition to your collection. Height 28 inches. | |
| Golden Harvest | Doz. \$3.50, 100 \$24.50 |
| Large, deep lemon-yellow flower of great substance, tall, stiff stem. There is a lovely shading of pale green through this flower which makes it one of the rarest and loveliest of Cottage Tulips. Highly recommended. Height 28 inches. | |
| Golden Statue | Doz. \$4.00, 100 \$28.00 |
| A pale yellow Tulip of tremendous size, oval-shaped flower, stem tall and stiff. The inner petals are pale yellow, the outer petals are darker. We consider this one of the loveliest late yellow Tulips. Height 28 inches. | |
| *Grenadier | Doz. \$0.75, 100 \$5.50 |
| Dazzling brilliant orange, yellow base. Especially recommended for planting in borders in clumps for "high spots" in the color scheme. Height 21 inches. | |
| *Haneyman | Doz. \$0.85, 100 \$6.25 |
| This new Hybrid Tulip, which is a soft primrose, much on the order of Moonlight, is a splendid variety in every way and a welcome addition to the pale yellow sorts. Height 28 inches. | |
| *Inglesrambe Pink | Doz. \$0.75, 100 \$5.50 |
| Salmon-pink, blue base; very brilliant. A great favorite in England where it is planted by the thousands, and is largely used as a cut flower. Exquisite with some light green foliage on a dinner table. Its delightful color indoors makes it one of the best. Height 28 inches. | |



Ideal Darwin Tulip
Adoration
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Breeder Tulip
Reve d'Or
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America
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Helen Wills
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White Giant
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La Tosca
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Ideal Darwin Tulip
Lady Hillingdon
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Gloria Swanson
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Duke of Wellington
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Ideal Darwin Tulip
Benjamin Franklin
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- *Inglescombe Yellow** Doz. \$0.75, 100 \$5.25
Glossy canary-yellow. Large, globular flowers. Has the true shape of the Darwin Tulip, hence is often called the "Yellow Darwin." Height 28 inches.
- Ingrid** Doz. \$1.30, 100 \$9.25
Old ivory, delicately shaded or edged and tipped rosy pink; inside lemon-yellow, grayish blue base and black onthers. A very attractive Tulip of great substance and one that holds its blooms for a long time. Height 26 inches.
- *Jeanne Desor** Doz. \$1.10, 100 \$8.00
A rather striking color combination—a deep orange-yellow with a broad border of scarlet toward the edge of the petals. The long, well-formed flower is of splendid substance, and borne on a strong, stiff stem. Height 28 inches.
- *John Ruskin** Doz. \$0.75, 100 \$5.50
Salmon-rose, edged lemon-yellow; inside deep rasy lilac, with margin of yellow; large flower of fine shape. Height 16 inches.
- Leda** Doz. \$0.90, 100 \$6.75
A beautiful pink variety. An enchanting, vivid pink, paler at the edges; a lovely flower filling innumerable uses in the garden. A coloring which attracts immediate attention. It is an exquisite thing, having all the fine points that make for a good Tulip. The large, fine, cup-shaped flower stands on a strong, tall straight stem and has exceptional lasting qualities. Height 30 inches.
- Lemon Queen** Doz. \$1.35, 100 \$9.75
A splendid Tulip of fine form and substance. Strong and vigorous grower. In color it is a pure soft yellow.
- Lohengrin, 3** Doz. \$1.30, 100 \$9.25
Bright rasy red with pure white center, very large, oval-shaped flower, tall and strong stem. Certainly one of the loveliest flowers lately introduced.
- Modome Buysens** Doz. \$2.50, 100 \$16.50
A Tulip of noble proportions, very fine clear yellow; large, gracefully formed flower on a strong stem. An exceptionally fine yellow Tulip of outstanding merit. Height 26 inches.
- *Morjorie Bowen** Doz. \$1.60, 100 \$11.25
A very unusual shade—a combination of buff and salmon which passes to deep rose-pink with salmon shading. The large, well-formed flower is borne on a fine, strong stem. Height 24 inches.
- Morion Voorhies** Doz. \$2.25, 100 \$15.00
One of the new clear buttercup-yellows which will become popular when stocks become more plentiful. Very graceful flower, of good size, on a fine, strong stem. Height 28 inches.
- Mayflower (True)** Doz. \$4.00, 100 \$29.00
It is a beautiful fiery scarlet with glittering black center, reminding one of the brilliance of the Oriental Pampy, and is a result of a cross between Gesneriana Spothuloto and the Batanical Tulip, Greigi. One of the latest of the May-Flowering Tulips to bloom. Height 30 inches.
- Mercurius** Doz. \$2.10, 100 \$13.50
A true Darwin type Tulip of a pleasing citron-yellow shade. The flowers are carried on tall, strong stems. This fine Tulip will find a deserving place, where a soft yellow among Darwin Tulips of even height is desired.
- *Moonlight** Doz. \$0.85, 100 \$6.25
Pale yellow of a lovely color; the flower is very long and of fine oval shape. Beautiful in the border among Irises or Bleeding Heart. Height 25 inches.
- Mongolio** Doz. \$7.50, 100 \$50.00
This we consider one of the best of the recent introductions; it is one of the largest deep yellow varieties in existence. The flowers are egg-shaped, of great substance and carried on tall, strong stems. While the yellow color of this beauty is rather deep, it has a tane of softness, making it extremely desirable. Height 32 inches.
- *Mrs. F. E. Dixon** Doz. \$3.75, 100 \$27.00
Of immense size, artistic and lovely in form, the softly colored, sulphury yellow bloom is carried upright on a strong, stiff stem. The petals have a waxlike texture and are of a substance rarely met with. Excellent in every way, undoubtedly the finest of the Cottage Hybrids. Height 28 inches.
- Mrs. John T. Scheepers** Doz. \$5.00
Elegantly formed, oval-shaped, large flowers of deep golden yellow, very clear of color, are carried on tall, thick, sturdy stems with clear green foliage. The entire plant is of the strongest development. The blooms are enormous with petals of unsurpassed substance and of fine lasting quality. A real giant among Tulips. This magnificent variety is recognized by experts as one that especially suits the American climate. Awarded highest honors whenever exhibited.
- Mrs. Kerrell** Doz. \$0.90, 100 \$6.75
Opening salmon-rose, with age becoming rose, edged soft salmon, with blue and white base; pointed flower of open form. One of the most distinct colors among the Cottage Tulips. Height 18 inches.
- *Mrs. Moon** Doz. \$0.85, 100 \$6.25
One of the best tall yellow Tulips. Beautiful vase-shaped flowers, carried on sturdy stems. Blends well with deep purple Irises. Height 25 inches.
- Mr. Von Zyl** Doz. \$2.10, 100 \$13.50
Superbly beautiful. This Tulip reminds one of the favorite Rosabella, but is of deeper color. Should be in every garden. It possesses long-lasting qualities and has a fine strong stem. One of the choicest pink varieties. Height 28 inches.
- Nectarine** Doz. \$2.05, 100 \$13.00
Another fine yellow among the new Tulips—a delightful primrose shade, flushed with apricot at the edges. A very attractive variety, splendid when planted in combination with mauve color Darwins. Height 26 inches.
- *Orange King** Doz. \$0.75, 100 \$5.25
Glistening deep orange, shaded rose, inside deep orange-scarlet with yellow base; sweet scented flower of great size and brilliant coloring. Height 23 inches.
- Perseus** Doz. \$2.50, 100 \$17.00
A very fine Tulip of a most attractive light orange. A large flower of Darwin shape and carried on a strong stem. Height 27 inches.

- *Picotee or Maiden's Blush** Doz. \$0.75, 100 \$5.25
Long, clear white. The petals, which are pointed and elegantly reflexed, are beautifully margined and penciled on edges with bright pink. Height 26 inches.
- Queen of Spoin** Doz. \$4.00, 100 \$29.50
A charming cream-colored flower delicately flamed and feathered with pink and light rose. There is no other Tulip which can compare with this lovely variety. Flowers have excellent substance; stem strong and wiry. Truly a jewel of rare beauty. Height 25 inches.
- Refulgence** Doz. \$2.75, 100 \$18.00
A Hybrid Cottage of compelling appearance. The 30-inch wiry stem is topped by a very large substantial flower of fine lasting qualities. The color is pleasing and unusual, a subdued orange with rich reddish tone.
- Rosabella** Doz. \$0.90, 100 \$6.75
There are few Tulips that can match this flower. Its color may be described as a delicious pink, warm, delicate yet rich, handsome as a pink rosebud with a blush of deeper color suffusing each petal, and smart black anthers. Not overly tall, yet it carries itself nicely on a stem of 27 inches. An engaging combination with Phlox divaricata or a pale yellow Iris. Rosabella is best not grown near any other Tulip. It should have a spot of its own, a place given to its own loveliness. One of the most desirable Tulips for the garden and for cutting. Fine fragrance. Height 27 inches.
- Santiago** Doz. \$2.10, 100 \$13.50
Creamy white with a tinge of rose when fully matured; inside lemon-yellow. Dark yellow base and anthers. Height 25 inches.
- *Scarlet Emperor** Doz. \$1.30, 100 \$9.25
Brilliant glowing dark scarlet, center clear yellow and black onthers; a long, large flower that does well in shady places. Height 24 inches.
- Solange** Doz. \$0.90, 100 \$6.75
General effect is a delightful citron-yellow. The inside of the cup is tinted orange while the outside shows a soft yellow. A very fine Tulip for the garden.
- Viridiflora** Doz. \$1.10, 100 \$8.00
Large, well formed, wide-open flower with pointed petals of a soft pale green edged with creamy yellow. A charming variety of extraordinary coloring. Very nice to cut with yellow or pink Tulips. Very scarce. Height 20 inches.
- Yellow Emperor** Doz. \$4.50, 100 \$33.00
A brilliant butter-yellow, rather long flower, considered by many one of the best yellow Tulips for garden planting in this shade. The flower is substantial, well formed and large. The foliage is short and not prolific, making this a very suitable variety for planting with Pansies, Forget-me-nots, or Dwarf Phlox. Height 26 inches.
- *Zomerschoon** Doz. \$4.00, 100 \$29.50
Salmon-rose, flaked creamy white. The most beautiful Tulip in existence. Height 22 inches.

***Mixture of Cottage Tulips** Doz. \$0.75, 100 \$5.25
This mixture contains many lovely varieties and will give you an abundance of cut blooms at very low cost. Only the best kinds, properly blended, are used in this mixture.

Cottage Tulip, Arethusa



Multi-flowered Tulips

Bunch-flowering or Multi-flowered Tulips are a most interesting lot. Instead of producing the conventional single stem with one bloom on top the varieties offered under this heading all grow on strong main stem with from 3 to 6 branches, half way up the stem, each side shoot or branch carrying its own flower. The result is that 3 to 6 or sometimes 8 flowers are obtained from one bulb. All the blooms are of good size, are gracefully spaced and as you can well imagine, produce an unusual effect and a great mass of color. The soil must be kept rich because if planted in poor ground they will not be as floriferous.

All the varieties offered are most attractive, some very unusual in their coloring.

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| Aureale | Doz. \$1.30, 100 \$9.25 |
| A combination of red, yellow and brown, large black base. It looks not unlike a tiger's skin. From 3 to 6 blooms on one stem. | |
| Indian Maid | Doz. \$1.30, 100 \$9.25 |
| A light pink and white flower becoming deep rose as the flower ages. It has strong stems. The flowers are very substantial, often 5 or 6 on one stem. | |
| *Dragoon | Doz. \$1.60, 100 \$11.25 |
| Purple-garnet flowers of most intense color, gives beautiful result with 4 to 6 blooms on one stem. | |
| *Flaming Arrow | Doz. \$1.45, 100 \$10.25 |
| Geranium-red with yellow center, of medium height, very brilliant, 3 to 6 blooms on one stem. | |
| Goldrush | Doz. \$1.45, 100 \$10.25 |
| A clear yellow and free flowering variety. Strong stems. Color is very much like Cottage Tulip Inglescombe Yellow. Four to five flowers on one stem is about average for this variety. | |
| Madame Mottet | Doz. \$1.60, 100 \$11.25 |
| Rosy red, shaded purple. Height 24 inches. 4 to 6 blooms on one stem. | |
| *Monsieur Mottet | Doz. \$0.85, 100 \$6.25 |
| Ivory-white. It carries from 4 to 5 flowers on a stem, which are in bloom at the same time. It is unique as a cut flower and also an excellent garden variety. Height 26 inches. | |
| Pillsbury | Doz. \$1.30, 100 \$9.25 |
| Carmine-rose, shaded lavender with bright rose border, bearing 4 or more blossoms at the same time on a stem. | |
| *Rose Mist | Doz. \$1.45, 100 \$10.25 |
| A lovely pink colored variety with 5 to 6 flowers open at the same time. We highly recommend this variety as it is without question one of the best pinks. Height 26 inches. | |
| Silver Spray | Doz. \$1.30, 100 \$9.25 |
| Silvery white, somewhat shaded creamy white. Free flowering. Five to six blooms are not unusual on one stem. | |
| *Sulphur Gem | Doz. \$1.60, 100 \$11.25 |
| Sulphury yellow, very handsome, free flowering. 4 to 5 flowers on one stem. | |
| Mixed Colors | Doz. \$1.10, 100 \$8.00 |

Lily-Flowering Tulip, Foscinating



Multi-Flowered Tulip, Monsieur Mottet

Lily-Flowering Tulips

The Tulips offered under this heading have been kept by themselves because of their distinct lily-like flowers. They really belong with the Cottage Tulips but would be lost or difficult to find if offered in that already quite large group.

Lily-Flowered Tulips bloom the same time as the Cottage Tulips and are best used where a light, airy and graceful effect is desired. The delicately curved petals give a delightful effect. As a flower for cutting, it surpasses the regular Tulip because they are so much more graceful. Don't miss planting a few this year. The most complete list in existence is offered here.

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| *Captain Fryott | Doz. \$2.25, 100 \$15.00 |
| Dark ruby-violet with violet-blue center, strong reflexed petals. The only Tulip of this color; this is a most attractive Lily-Flowered Tulip. Height 24 inches. | |
| Foscinating | Doz. \$4.00, 100 \$31.00 |
| Exterior bright sulphur-yellow, interior dark lemon-yellow, large reflexing petals of perfect shape, tall, straight stem. Height 26 inches. | |
| Golden Emblem | Doz. \$1.90, 100 \$12.50 |
| Bright yellow; one of the best of this type. Large flower, strong stem, graceful lily-like flowers. Highly recommended. | |
| Marcellina | Doz. \$1.10, 100 \$8.00 |
| Glorious rosy red with pure white center, reflexing petals, a very graceful novelty. | |
| Martha | Doz. \$1.30, 100 \$9.25 |
| A delicate cerise with white center, reflexing petals. | |
| *Primrose Delight | Doz. \$4.00, 100 \$31.00 |
| Sulphur-yellow with dark lemon-yellow interior, large and beautifully formed reflexing flower which is carried on tall, strong stem. Height 25 inches. | |
| *Sirene | Doz. \$0.80, 100 \$5.75 |
| Rich rose-pink with pale pink at the margins of segments, white base. Great exhibition flower of exquisite beauty and exceptionally fine in the garden. | |
| *White Cross | Doz. \$2.50, 100 \$17.00 |
| A strikingly beautiful Tulip, large pure white flowers of which the inner petals stand erect, outer petals are incurved. | |
| *Yankee Girl | Doz. \$4.00, 100 \$29.50 |
| A glorious Tulip of a salmon-buff color. The flower petals are strongly reflexed and curled in a half-circle. The only Lily-Flowered Tulip of this shape. Standing up straight, petals are very thick and it has better lasting qualities than any other. Height 24 inches. | |



Rembrandt Tulip, Old Glory (American Flag)

Chameleon Tulips

Here we have a collection of new Tulips which in form and shape resemble the Darwin Tulips; the coloring, however, reminds one of the Cottage Tulip Picotee.

When Chameleon Tulips first come into bloom they show only faint tracings or delicate margins of pink on the edges of the flower petals, with the development and consequent aging of the bloom these markings enlarge and gradually spread over the entire flower. The blossoms never look the same from day to day and it is truly fascinating to watch this change of color taking place.

Amie Newell, 2 Doz. \$1.45, 100 \$10.25
Opening white with a beautiful bright wine-red border, later suffusing the entire flower to a clear wine-red. A flower of perfect Darwin Tulip form. Height 22 inches.

Boby Love, 2 Doz. \$1.10, 100 \$8.00
White, delicate bright red border on each petal, not too broad. Does not change color till in full bloom. Has good lasting qualities. Height 22 inches.

Eddy Eden, 2 Doz. \$1.45, 100 \$10.25
One of the finest in this class. Large, strong flower, opening deep rose, then turning to deep pink when in full bloom. Very tall, strong stem. Height 27 inches.

Fanny Fisk, 2 Doz. \$1.60, 100 \$11.25
White with light red border on each petal. One flower often differs from the other in coloring; sometimes some of them will turn red. This has always been one of the most attractive varieties in our Chameleon collection. Height 25 inches.

Peosont Moid, 2 Doz. \$1.10, 100 \$8.00
Opening white and rose, becoming a lovely rosy red when in full bloom. This variety has been greatly commended by all who have seen it. Large flower of good substance, which is carried on a strong stem. Height 23 inches.

Pink Wonder, 2 Doz. \$1.10, 100 \$8.00
This is a combination of white and rosy red markings on the border, later suffusing the flower partly. A very delightful new variety. We recommend it fully. Height 23 inches.

Wayside Wonder, 2 Doz. \$1.45, 100 \$10.25
Opening pure white with a delicate deep red picotee edge. This narrow band of color spreads and becomes more beautiful as the flower ages, softening in tone until the entire flower has turned to rose-pink. Then as well as at opening it is a delightfully lovely Tulip. Height 24 inches.

***Chameleon Tulips in Mixture of the Above Varieties** as well as many others not yet offered. Doz. \$1.10, 100 \$8.00

Parrot Tulips

The old varieties are not recommended, but you will like to have some of these new quaintly shaped flowers, particularly for house decoration or for clumps here and there in the border or where you have strong groups of evergreens. Their artistic form and coloring make them especially suitable for cut-flower purposes. Fantasy is recommended for pot culture also. Forced slowly in not too high a temperature it develops into one of the most unusually handsome pot plants ever seen.

Blue Parrot, 1 Each \$3.00
A glorious Parrot Tulip of bright violet shaded steel blue. The unusual flower is large and carried erect on a strong 30-inch stem. A rare novelty.

Capriccio, 1 Doz. \$4.00, 100 \$29.50
Salmon-pink feathered and flamed white. A truly fascinating flower carried on 27-inch stem.

***Eleonora, 1** Doz. \$2.50, 100 \$16.50
A purplish violet Parrot Tulip of great substance, extremely large flower with heavy petals. Free flowering, strong and stiff stem; very fine.

***Fantasy, 1** Doz. \$0.90, 100 \$6.75
The gorgeous pink Parrot Tulip. A sport of Clara Butt, with the same habits, height, strength of stem and time of flowering. The flowers are of unusual and beautiful form, the petals being lacinated, having curious excrescences on the outside. It is not only the rare form of this Tulip or its main color, which is a soft rose-pink; the shadings of the cup are a deep velvety rose color which is more sumptuous than words can tell. The encrustation of back of petals often carries a delightful shade of apple green. Stiff straight stem. Very lovely with Scilla campanulata, Excelsior. Height 26 inches. (Color illustration, page C).

***Godelon, 1** Each \$2.00
A sensational flower, reminding one of a Cattleya orchid in color and shape. When fully developed it often measures 7 inches across with a blending of blues and purples, edged white with blue-green markings. The inside of the flower is bright violet-purple with white center and contrasting black anthers. Fine sturdy stems. Height 22 inches.

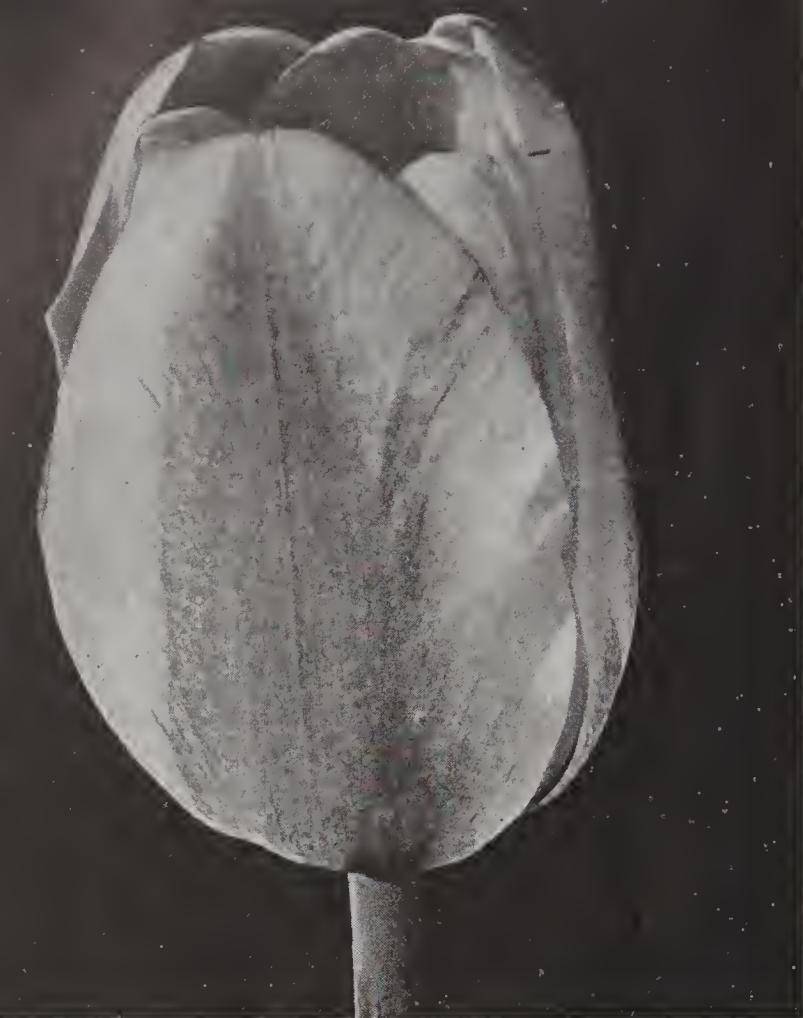
Gemmo, 1 Doz. \$1.10, 100 \$8.00
White flushed apple-blossom-pink. A very good new Parrot Tulip, much loved as a cut flower.

Lady Derby, 1 Doz. \$2.15, 100 \$14.00
Very similar to Fantasy but lilac in color. The petals become lighter towards the edges.

Opal Queen, 1 Each \$2.25
Here we come close to perfection. A flower of remarkable size, colored a delicate and beautiful pearly blue. The stem is 27 inches tall and carries the flower very gracefully. A rare novelty.

Parrot Tulip, Eleonora





Tulipo Grullemanni, Ingo Hume

Peony-Flowered Tulips

These flower at the same time as the Single Cottage Tulips. They are thankful for a little shading against the hot midday sun which will enable them to carry their heavy blossoms erect.

- Bleu Celeste**, 2 Doz. \$1.00, 100 \$7.25
Large, violet-purple Tulip flowering later than any other double sorts. It is very fine for indoor decoration and for the garden. Height 18 in.
- Cherry Blossom** Doz. \$2.30, 100 \$15.50
Amaranth red with pale yellow and white edge to petals. Base yellow. Height 22 inches.
- Coma** Doz. \$1.30, 100 \$9.25
Dark orange with golden yellow edges. Outer petals carmine-red. Height 18 inches.
- Eros**, 2 Doz. \$5.00, 100 \$40.00
Very large flower of clear old rose. A very interesting Tulip, as the flower resembles a Peony flower very closely. One of the best doubles for the American garden as the flower has fine substance. Height 20 in.
- Mount Tacoma**, 2 Doz. \$8.00
A magnificent giant double white Tulip which reminds one of a peony in full bloom; superb for beds.
- Popover (Oriental Poppy)** Doz. \$1.70, 100 \$11.75
Glowing Oriental orange-red. Small yellow center. Height 14 inches.

Peony-Flowered Tulip, Bleu Celeste



Tulipa Grullemanni

The result of crossing Kaufmanniana with the Darwin. The flowers are long and large, carried on stout stems holding the blossom boldly upright. All are about 27 inches in height and of remarkably robust habit, resisting disease or all sorts of ailments. Their coloring is unique and most attractive, Inga Hume being greatly admired at London, Paris and Berlin flower shows.

Easily forced and grown indoors and tremendously long lasting; both indoors as well as out. In the garden they will outlast any Tulip in existence. The bulbs multiply rapidly. May we suggest you plant a few this fall.

- Dosio**, 1 Doz. \$2.50, 100 \$16.50
Inside deep yellow heavily sprayed red, outside bright red with broad yellow edges, large brownish black base, enormous flower on a straight stem; one of the best. Height 27 inches.
- Espressioni**, 1 Doz. \$2.50, 100 \$16.50
Inside blush-white, slightly sprayed red; outside cherry-red with broad white edges, purplish black large base, strong flower on an erect stem, a distinct color. Highly recommended. Height 28 inches.
- Grisilde**, 1 Doz. \$1.45, 100 \$10.25
Inside creamy white turning primrose-yellow towards center. Outside white with a faint red spray on center of outer petals. Large greenish black base, beautiful oblong-shaped flower of great substance on tall, erect stem. Exhibited several times at the New York Flower Show where it drew unusual attention. It will easily last two weeks after being forced. Height 26 inches.
- *Ingo Hume**, 1 Doz. \$1.60, 100 \$11.25
Inside deep yellow slightly sprayed red, outside red with broad, sharply lined yellow edge, large black base, perfectly formed large flower on erect stem, very fine variety. Highly recommended for forcing, it will outlast any other Tulip and becomes more beautiful as the flower ages. Height 24 inches. (Color illustration, page D).
- *Magnolio**, 1 Doz. \$1.45, 100 \$10.25
Inside cream-white faintly sprayed red, outside red with broad white edges, large purplish blue base, fine globular flower on straight stem; recommended for bold effect. Height 28 inches.
- *Mimozo**, 1 Doz. \$1.45, 100 \$10.25
Inside primrose-yellow, outside blush-white with a faint red shade on the outer petals, beautiful black base with broad, yellow edge; enormous perfect flowers of oblong shape; tall, erect stem. Height 28 inches.

Rembrandt Tulips

Rembrandt Tulips are nothing more or less than Darwin Tulips in which white, lavender, red and other colored stripes or flakes have appeared. The blending of colors is at all times in perfect harmony and most attractive and colorful. They are especially fine when used for cut flowers. They bloom at the same time as the Darwins and require the same care. We advise their use in mixture only.

- American Flag (Old Glory)**, 2 Doz. \$3.75, 100 \$27.00
Brilliant deep red with broad marbled white lines and markings. The flowers are large, excellently shaped, and on long stiff wiry stems. Most brilliant and unique Tulip. Blends exceptionally well with white flowers. Height 28 inches.

- *Finest Mixed Rembrandt Tulips** Doz. \$0.90, 100 \$6.75

Chinese Lantern Tulips

Imagine a handful of Tulips having the delicate pure pastel shades of our finest Sweet Peas and you have but a fair description of their colors. The general effect, however, is that of lighted, delicately colored Chinese Lanterns. The perfectly formed globular blossoms glow with an iridescent light not heretofore seen in Tulips. The colors are too exquisite to accurately describe. They have been admired by visiting growers from all over Europe. The colors are all in those elusive tints of salmon, orange and salmon-pink of the most delicate pastel shades, yet brilliant and vibrant with life.

- Fair Delight**, 4 Doz. \$1.30, 100 \$9.25
Iridescent, orange-vermillion, shaded orange and mauve, yellowish center. Height 22 inches.
- *Good Gocious**, 4 Doz. \$1.30, 100 \$9.25
Brilliant orange outside, inside of cup is fiery orange of great beauty. Height 25 inches.
- Mrs. John Sherwin**, 4 Doz. \$2.50, 100 \$16.50
Brilliant sparkling tone of orange, shaded rose, inside light orange, yellow center. Height 22 inches.
- *Mrs. Wolter Brewster**, 4 Doz. \$1.10, 100 \$8.00
Brilliant fiery orange, yellow center; rich sparkling tones, hard to describe. Height 24 inches.
- Mrs. Windsor White**, 4 Doz. \$1.10, 100 \$8.00
Vivid, sparkling rose, shaded orange with yellowish center. Height 24 inches.
- *Mrs. William Bruner**, 4 Doz. \$1.10, 100 \$8.00
Iridescent, light rose, shaded delicate orange; a glorious combination of pastel shadings. Height 25 inches. (Color illustration, page A).
- Mrs. Thomas Howell**, 4 Doz. \$1.30, 100 \$9.25
Sparkling rosy lilac, inside shaded bright orange, yellow center; the colors dance and vibrate in the sunlight. Height 22 inches.
- Mixture of Chinese Lantern Tulips**, 4 Doz. \$0.90, 100 \$6.75
We know of no group of Tulips which would blend as well as the Chinese Lanterns and we therefore are offering a carefully hand-made mixture of this delightful strain.

Single Early Tulips

Few, if any, of the spring-blooming flowers rival the Single Early Tulips for brilliancy of bloom or ease of culture. They are excellent subjects for formal beds on the lawn or for garden borders. While they do not possess the same size of bloom and length of stem as the May-Flowering Darwin, Breeder and Cottage varieties, they are used where earlier blooms are desired. Many of the varieties may be forced in bloom in January, while all of them may be easily had in flower in pots late in February or early March.

Note: The letters A, B, and C following the varieties indicate their relative earliness of bloom, but, with few exceptions, most of the varieties bloom outdoors about the same time when planted in masses. The figures indicate the height in inches.

- Brilliant Stor**, A 12 Doz. \$0.90, 100 \$6.75
Bright vermilion-scarlet, same color as Vermilion Brilliant, but larger and of great substance. Splendid early forcer, flowering easily for Christmas.
- ***Cauleur Cordinol**, C 12 Doz. \$0.90, 100 \$6.75
Brilliant crimson-scarlet with a deeper tone or bloom on the outer petals. A bed planted wholly of this variety is a grand sight. Fine for mid-season forcing.
- Diano**, C 13 Doz. \$0.85, 100 \$6.50
A very lovely large, white flower of beautiful, globular form and great substance. Splendid for forcing and excellent for outside bedding.
- ***De Wet**, B 16 Doz. \$1.10, 100 \$8.00
Golden yellow, flushed deep orange; large, sweet scented flower of erect habit. Quite different in color from any other variety.
- ***Flamingo**, B 12 Doz. \$0.75, 100 \$5.50
Carmine-rose, shaded lighter. The petals are striped white and very crinkled, giving the flower a decidedly artistic appearance. A very popular variety among florists for forcing on account of its odd color and habit.
- Fortuna** Doz. \$0.95, 100 \$7.00
Large, oval-shaped flower on tall stem. Silvery satin-rose, shaded fawn. With age the flower changes to soft rose. A very beautiful Tulip which received a Certificate of Merit at the International Flower Show in New York. Height 16 inches.
- ***Fred Moore**, B 12 Doz. \$0.75, 100 \$5.25
An improved form of Thomas Moore. Deep, ruddy apricot, shading at the edges of the petals to dull orange-yellow; center marked olive-green; medium sized flower; sweet scented. A lovely color when forced.
- Golden Brilliant**, A 14 Doz. \$0.95, 100 \$7.00
Deep golden yellow, egg-shaped, very substantial flowers carried on tall stems, which makes them excellent for forcing. One of the earliest yellows which should be much more used for early forcing.
- ***Keizerskroon**, A 15 Doz. \$1.15, 100 \$8.25
Brilliant crimson-scarlet, edged clear, rich yellow; excellent, large flower on long stem. Fine bedder; splendid for forcing.
- Lady Beereel**, B 13 Doz. \$1.00, 100 \$7.25
Large, long, snowy white flowers of splendid shape. The finest white for bedding, and superb for pots or pans. Cannot be forced as early as White Beauty.
- ***Le Reve (Hobbema)**, C 14 Doz. \$0.85, 100 \$6.25
This variety is excellent for late bedding. The color is old rose, flushed buff; very large, globular flower with rounded petals and carried on a strong stem.
- ***Man Tresar**, A 12 Doz. \$0.90, 100 \$6.75
Large, pure golden yellow flowers. Mostly used for growing in pots or pans, for which purposes it is best.
- ***Maanbeam**, B 14 Doz. \$1.10, 100 \$8.00
Deep primrose-yellow, shading to soft canary at the edges; very large flower of graceful form. An improved form of Primrose Queen.
- ***Pink Beauty**, C 12 Doz. \$1.10, 100 \$8.00
Bright cherry-rose, center of petals striped white. It has no equal as a bedder, for the stem is strong and the white center of the big, fleshy petals shows very conspicuously against the broad, vivid rose edges. Does well in pans, but not before March.
- ***President Lincoln**, B 12 Doz. \$0.85, 100 \$6.25
Large flower of clear magenta-violet, slightly paler in tone when grown indoors. A variety that looks well when bedded out with a pale yellow variety.
- ***Prince of Austria**, B 14 Doz. \$0.80, 100 \$5.75
Brilliant orange-scarlet, with a clear yellow base. The flower is large and of a very attractive shade when forced. A splendid bedding variety as well.
- Proserpine**, A 14 Doz. \$1.00, 100 \$7.25
Rosy carmine, with a white center marked slate-blue; very large, globular flower. One of the easiest and earliest forcing Tulips; very sweet scented.
- ***Rising Sun**, B 15 Doz. \$0.85, 100 \$6.25
A variety used for exhibition on account of its pure yellow color and wonderful size and substance. The finest golden yellow Early Tulip introduced to date.
- ***Rose Luisonte**, C 10 Doz. \$0.90, 100 \$6.75
Large, brilliant, deep rose-pink flower. Splendid for bedding or pots.
- Van Der Neer**, B 12 Doz. \$0.80, 100 \$5.75
Dark purple flower of a most brilliant tone and splendid shape.
- ***Vermilion Brilliant**, A 12 Doz. \$0.85, 100 \$6.25
Bright, glistening scarlet, with a yellow base; very large flowers of perfect shape. Splendid for early forcing.
- ***White Swon**, C 14 Doz. \$0.75, 100 \$5.50
A lovely, graceful early Tulip for the garden. Large, oval, pure white flowers on long, curving stem. Goes very well with purple Pansies or under Wisteria.
- ***Superb Single Mixed** Doz. \$0.75, 100 \$5.25
This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. This mixture is made up of hundreds of named sorts and in equal proportion of each variety.

Double Early Tulips

Double Tulips are chiefly grown for their show effects in masses and are very lasting. Where a display of color is desired they are very satisfactory. Excellent for growing in pots or pans, but should not be forced into bloom very early.

The following list contains many of the best novelties, as well as worthwhile standard sorts.

- ***Couronne d'Or**, B 10 Doz. \$0.85, 100 \$6.25
Large, bold flower of rich golden yellow, shaded copper. Excellent for bedding and winter forcing.
- ***El Toreador**, B 12 Doz. \$0.85, 100 \$6.25
Bright orange-scarlet, with broad margin of buff-yellow. Excellent for pots or bedding.
- ***Electra**, B 13 Doz. \$0.85, 100 \$6.25
Beautiful deep rose flowers of enormous size, feathered violet. Excellent for exhibition. Height 12 inches.
- ***Imperator Rubrorum**, B 10 Doz. \$1.00, 100 \$7.25
Excellent scarlet for bedding and forcing. Still remains among the best of the older varieties.
- Morechal Niel** Doz. \$0.90, 100 \$6.75
A bright orange-yellow Tulip of great beauty and substance; its color resembles that of the famous Marechal Niel Rose. The best in this color for forcing.
- ***Mr. Von Der Haef**, A 12 Doz. \$0.85, 100 \$6.25
A yellow sport of Murillo with all its superb qualities. One of the very finest of the primrose-yellow, double Tulips. A very lovely flower.
- ***Murilla**, C 12 Doz. \$0.85, 100 \$6.25
Delicate rose-pink, flushed white. Fine far bedding, and excellent for forcing.
- Mystery of India**, B 12 Doz. \$1.00, 100 \$7.25
Terra cotta and orange, slightly shaded old rose; large, well formed flower on a strong stem.
- Orange Nassau**, B 12 Doz. \$1.00, 100 \$7.25
A rather unusual color in Double Tulips—orange-red. A sport from that popular variety, Murilla. Very effective for planting in beds or borders.
- Peach Blossom**, B 12 Doz. \$0.85, 100 \$6.25
Bright rose-pink, flushed white, deepening with age to carmine-rose; large. Excellent for pots.
- ***Safrona (Tea Rose)**, C 12 Doz. \$0.85, 100 \$6.25
Of a pleasing saffron-yellow as the old Tea Rose.
- ***Schoonoord**, B 12 Doz. \$0.90, 100 \$6.75
A beautiful, pure white sport of Murillo, with the same excellent forcing qualities. One of the best double white varieties, if not the best.
- Snowball** Doz. \$1.20, 100 \$8.75
A pure white form of the well known Murillo. Excellent for forcing and garden planting.
- Triumphator** Doz. \$0.85, 100 \$6.25
A lovely rose-pink, one of the finest for bedding and very beautiful when grown under glass. Height 12 inches.
- ***Vuurboek**, B 12 Doz. \$1.00, 100 \$7.25
Brilliant scarlet, when fully open the flower gets an orange hue. One of the best scarlets for bedding.
- ***Mixed Double Tulips** Doz. \$0.75, 100 \$5.50
This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. Made up of the best named sorts and in equal proportions of each variety.

Bizarre and Bybloem Tulips

(Old Dutch Tulips)

Bybloem and Bizarre Tulips are "rectified" Breeder types. The Tulips are of an old race which has been grown in Holland and in France since the beginning of the seventeenth century, and which caused the famous Tulip craze in 1635. The Bybloems are queerly striped and feathered rose or violet on a white ground. The Bizarres have dark brown stripes and feathering on a yellow ground. They flower about the same time as the Breeder and Darwin Tulips but do not grow quite so tall, and are seen at best advantage when planted in clumps in the herbaceous border or among evergreens and shrubs. They are above all sensational show Tulips. All form rare artistic beauty.

BIZARRES

- Block Boy** Doz. \$1.10, 100 \$8.00
Fine, medium sized flower, with dark brown penciling on golden yellow ground. Height 21 inches.
- Bonaparte** Doz. \$1.45, 100 \$10.25
Light bronze, flamed yellow and mahogany. Height 21 inches.
- Gellert** Doz. \$1.45, 100 \$10.25
Large, well-formed golden yellow flowers, flushed and flecked a deep mahogany; very beautiful. Height 23 inches.

BYBLOEMEN

- Admirol Von Kingsbergen** Doz. \$1.45, 100 \$10.25
A large, beautiful flower on strong stem; pure white pencillings on a bright crimson field. Height 23 inches.
- Bacchus** Doz. \$1.60, 100 \$11.25
Extremely beautiful flower; violet-blue ground, with white flames. Height 32 inches.
- Insulinde** Doz. \$1.30, 100 \$9.25
Most attractive flower, showing a violet ground with yellow and bronze markings. Height 21 inches.
- ***Bizarre and Bybloem Tulips Mixed** Doz. \$1.10, 100 \$8.00



Tulipa Marjoletti



Tulipa Chrysantha



Tulipa Praestans



Tulipa Eichleri



Tulipa Clusiana

Tulip Species and

Tulip species, coming as they do from southern Europe and Asia, should be planted in dry, sun-baked locations. No water should reach the bulbs during the summer.

The following collection of Tulip Species or Botanical Tulips includes a great number of beautiful and interesting varieties, which show a bewildering variation of size and shape of flowers, structure of the leaves, habits, etc., and they only have in common that they grow wild in

Acuminata (Cornuta stenopetala) Doz. \$2.10, 100 \$13.50
The long, very narrow tapering petals end almost in a thread-like point. One of the most unusual and distinct species. The long flower is yellow streaked with orange-red. Height 15 inches.

Australis (Celsiana) Doz. \$0.90, 100 \$6.75
A small nodding yellow flower, flushed red on the outside of the petals. Height 10 inches.

Biflora Doz. \$1.70, 100 \$11.75
Miniature Tulip, white starry flowers with yellow center, three or more on one stem. Height 6 inches.

Chrysantha Doz. \$0.75, 100 \$5.50
Small flowers on slender stems, yellow exterior of petals often flushed with copper-red, very charming. Height 6 inches.

Clusiana Doz. \$0.75, 100 \$5.50
A charming species, known as the Lady Tulip. Small flower on 14-inch stem, white, exterior crimson, dark blue base. (Color illustration, page H).

Dasystemon Doz. \$2.15, 100 \$14.00
A dwarf growing species, white flowers with bright yellow eye. Usually blooms with 3 to 5 flowers on a stalk. Height 6 inches.

Eichleri Doz. \$0.75, 100 \$5.50
Splendid, large crimson-scarlet flowers, yellow and black center, effective in the flower border or rock garden. Height 12 inches.

Fasteriana Doz. \$2.75, 100 \$18.00
Vermilion-scarlet, center yellow or black, extra large flowers. The most magnificent of all Tulip species. Height 16 inches.

Fasteriana, Red Emperor (Mad. Lefeber) Doz. \$4.75, 100 \$34.50
Magnificent variety, large, rounded, vermillion-scarlet petals; handsome black, yellow bordered base. Height 18 inches.

Greigi Doz. \$6.00
One of the most beautiful of the wild Tulips, distinguished by the leaves, which are mottled with brown-purplish dots. The flowers are of large size, vivid orange-scorlet with black center. A splendid rock garden Tulip. Height 9 inches.

Hageri Doz. \$1.10, 100 \$8.00
Small flowers, coppery red with dark base, very distinct, inside a dusky copper. Height 6 inches.

Kaufmanniana Doz. \$1.30, 100 \$9.25
White and yellow, pink outside, called the Waterlily Tulip, as the expanded flowers resemble a Nymphaea. The earliest to flower of all Tulips, large flowers. Height 8 inches.

Kaufmanniana, Brilliant Doz. \$3.75, 100 \$28.00
Brilliant Turkish red. Height 8 inches.

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Single Early Tulip, Gen. De Wet



Botanical Tulips

some parts of the world, Asia Minor, Central Asia, Greece, the Mediterranean, etc. Cultivation has not modified them and they may be planted in the rock garden between creeping plants or in colonies in small, worm nooks, a situation where the larger flowered Garden Tulips would be out of place. (Varieties offered by the dozen will be gladly supplied in quantities of three).

- Kaufmanniana, Primrose** Doz. \$2.10, 100 \$13.50
Soft primrose-yellow with dark yellow center. Height 8 inches.
- Kaufmanniana Hybrids in Mixture** Doz. \$2.10, 100 \$13.50
The many horticultural forms of this species are most attractive in a mixture, reminding one of several kinds of Water Lilies.
- Kalpykowskyana** Doz. \$1.70, 100 \$11.75
Yellow, outside scarlet striped. A beautiful species, carrying its flowers on slender stems. Height 14 inches.
- *Linifolia** Doz. \$5.50
Charming for the rock garden. Narrow undulotated leaves, small brilliant scarlet-vermilion flowers with black base. Height 8 inches.
- *Marjaletti** Doz. \$0.75, 100 \$5.50
Very pale yellow, exterior edge of petals rosy red, very charming in the rockery. Height 16 inches.
- *Persica (Breyana)** Doz. \$4.00, 100 \$31.00
Yellow, outside bronze, dwarf and late. Two or three flowers on one stem. Height 8 inches.
- *Praestans** Doz. \$1.40, 100 \$10.00
A fine tall growing species, several scarlet flowers to each stem. Height 10 inches.
- *Sprengeri** Doz. \$8.00
The latest of all Tulips. Very distinct, uniform scarlet with yellow anthers; late. Height 10 inches.
- *Sylvestris (Flarentina Odorata)** Doz. \$0.85, 100 \$6.50
Small flowers golden yellow, usually in pairs and nodding, fragrant, recommended for wild gardening. Height 16 inches.
- Sylvestris, Var. Tabris** Doz. \$2.25, 100 \$15.00
A free flowering brood-petioled form introduced by us from Persia. The flowers are lemon-yellow colored. Height 16 inches.
- Tubergeniana** Doz. \$3.75, 100 \$27.00
Scarlet with black center, gigantic. Height 10 inches.
- Turkestanica** Doz. \$0.90, 100 \$6.75
Miniature Tulip, many flowered, white, yellow center. A lovely rock garden subject. Height 10 inches.
- Vialacea** Doz. \$8.00
Clear violet with yellow base, rare Persian Tulip. Height 6 inches.
- Wilsoniana** Doz. \$2.75, 100 \$18.00
One of our recent introductions from Trans-Caspia. The whole plant does not exceed 8 inches. The flowers are deep vermilion-red with small blue base.

Double Early Tulip, Safrana (Tea Rose)



Tulipa Dasystemon



Tulipa Greigi



Tulipa Persica



Tulipa Acuminata

Tulipa Kaufmanniana



Hyacinths for Indoor Growing or Exhibition

The Finest for Beds and Borders

Truly a precious source of scent and color, at a time when other flowers are still too shy or fearful to venture forth. No other plant in early spring displays such an abundance of jubilant tones of red, rose, lavender, purple, blue, yellow, and orange. No other spring plant enriches our parks and gardens with a heart-lifting fragrance so soon after the snow is gone. No other plant requires so little coaxing to give its all, either in the garden or in the house. As house plants, in bowls with bulb fiber or on glasses filled with pure water or in good old-fashioned clay pots and pans with garden soil, its "rising spire," colorful and fragrant, effects a rare and perfect quality of delight.



Largest Bulbs for Forcing and Indoor Culture: 19 centimeters or over. Each, 25c; \$2.50 per doz.; \$15.00 per 100.

Smaller Bulbs for Indoor or Outdoor Culture: 17 to 18 centimeters. \$1.75 per doz.; \$11.00 per 100.

Albatros (Arentine Arendsen)

One of the finest whites; long spikes with large snowy white bells. Early, fine for forcing and a good bedder.

***City of Hoorlem**

The finest of the yellows. Well-formed trusses of pale yellow bells. An excellent variety. (Color illustration, page F).

Dr. Lieber

Lavender-blue, shaded violet, the general effect being deep blue. Bears large, compact spikes.

***Duke of Westminster**

Deep purplish blue, large bells with white center. A striking and outstanding variety, universally liked. (Color illustration, page F).

***Electro**

Light silvery blue with immense, well-filled spikes. Early and one of the finest light blue Hyacinths.

Forget-me-not (Myosotis)

An even tone of light blue; well-filled spikes of large, substantial bells. A fine Hyacinth.

***General de Wet**

Lively light pink with a lighter center; large trusses with good sized bells. Fine for forcing or bedding. (Color illustration, page F).

***Grand Moitre**

Deep lavender with long, compact spikes of large bells, on strong stems. One of the most popular lavender varieties. (Color illustration, page F).

Herold

The earliest of the Dutch Hyacinths. It is a new variety still little known, but we consider it the finest pink for early flowering and with care it may be had for Christmas. Does splendidly in Wayside Gardens Bulb Fiber. The large, clear rose-pink bells of perfect form are carried on a stiff stem.

Ivonhoe

The bluest and most satisfactory of the dark blue shades. A great improvement over King of the Blues. Late flowering, excellent for bedding or forcing.

***King of the Blues**

Dark violet-blue; splendid large trusses. One of the best dark blue Hyacinths. (Color illustration, page F).

***Lody Derby**

Beautiful and clear rose-pink, with large, compact trusses. Early and fine for forcing and bedding. (Color illustration, page F).

***La Grondesse**

Pure white with fine, compact spikes. The best late forcing variety and fine for bedding as well.

***L'Innocence**

This is the most satisfactory all-around pure white. Compact spikes with large bells. Does well anywhere. (Color illustration, page F).

***La Victoire**

Shiny cormine-red with large, well-filled spikes. A splendid bedder where brilliant color is required.

Lord Balfour

Lilac-tinged deep violet with a rosy reflex. A very fine truss with large bells and of a very distinct color. Absolutely the best variety of its color.

King of the Belgians

A fine clear scarlet bloom, good stem and habit, considered the best red.

***Morconi**

Bright deep rose; short, broad trusses, borne on stiff stems. A good forcer but particularly fine outdoors.

***Menelik**

Very dark, almost purple; well formed trusses. A splendid bedder and good for forcing.

Mont Rose

A fine clear rose-pink bloom, good stem and habit, considered by many better than Lody Derby.

***Perle Brillant**

Light blue, tinged lavender; splendid spikes with large, substantial bells. A fine Hyacinth.

Pink Pearl

Rose-pink. A fine improvement over Gertrude. As an indoor flower or in the garden it leaves nothing to be desired. (Color illustration, page F).

***Queen of the Blues**

Clear, light porcelain-blue; a strong variety with large, well-formed trusses. One of the best of its color. (Color illustration, page F).

***Queen of the Pinks**

A very lovely pink; trusses broad and large, with good sized bells and strong stems. (Color illustration, page F).

Princess Margaret

A very fine novelty. The flower is large and perfectly formed. Color a clear soft pink. This is by far the best pink Hyacinth, both as to size and color.

***Yellow Hommer**

Creamy yellow; compact and large bells.



Unnamed Tulips for Cutting

HARMONIOUS COLORS AND LONG STEMS

This Famous Mixture of Tulips Contains Not Less Than Three Hundred Varieties. Cannot Be Duplicated Anywhere Else.

So that you may have an abundance of Tulips from your own garden for decoration or as gifts to friends, we yearly arrange with our Holland grower for a collection of unnamed bulbs. Not less than three hundred varieties are carefully selected for this purpose. All must have long stems and be specially suited for cutting. The varieties comprise Ideal

50 Top Size Bulbs for \$3.00
100 Top Size Bulbs for 5.75

Dorwins, Dorwins, Cottage, Breeder, Lily-Flowered, Chameleon, Chinese Lanterns, and Parrot Tulips. Extreme care is taken in the mixing so that there seldom are duplications. For sheer beauty and a gorgeous riot of color it cannot be duplicated anywhere at double the prices we ask.

250 Top Size Bulbs for \$14.00
1000 Top Size Bulbs for 52.00

Roso Hugonis (Golden Rose of China). Shown with Tulips for shrubbery border or as specimens on the lawn. Each \$0.95, Doz. \$9.50



Group of Hyacinths, Queen of the Pinks, in border
 Arabis Alpino in foreground
 Page 16



Lody Derby Gen. de Wet City of Hoorlem Queen of the Pinks Queen of the Blues Grand Moitre
 Duke of Westminster Pink Pearl King of the Blues L'Innocence

Hyacinths for Garden Planting

CAREFULLY CHOSEN NAMED VARIETIES IN DISTINCT COLORS ALL FLOWERING AT ONE TIME

The most satisfactory Hyacinth flowers for the garden are produced from the bulbs about 15 to 17 centimeters in circumference. These sizes are the most suitable for outdoor planting in formal beds or in drifts in the border. The larger, say 17 to 18 centimeters are ideal for bowls with fiber, or clay pots and pans with soil. They are economical grades, selling at 30 to 40 per cent less than the "top sizes". Top sizes should be used for water glasses and for contests at shows or by those who desire the finest and largest bloom. They are offered on the opposite page.

RED AND PINK

General de Wet. Light pink.
Lady Derby. Deep rose-pink.

La Victoire. Carmine-red.
Queen of the Pinks. Rose-pink.

WHITE

La Grandesse. Pure white.

L'Innocence. Pure white.

BLUE

Grand Maitre. Lovender-blue.
Queen of the Blues. Porcelain-blue.

King of the Blues. Dark blue.
Duke of Westminster. Purplish blue.

YELLOW

City of Haarlem. Pure yellow.

MIXED

All Colors Mixed.

Any of above Hyacinths: \$1.50 per doz.; \$7.50 per 100; \$70.00 per 1000.

The Hyacinth chosen to represent each of the following shades of color is a variety which we have found from trials will be best in the three essential requirements: best in its color; sturdiest stem; largest truss of bells. We desire you to know that we have avoided using varieties that are of weak stem, and that do not support the blooms under normal garden conditions.



Multiflora Hyacinths

By a special cultural treatment in Holland, Hyacinth bulbs can be grown which will produce from 6 to 10 excellent flowers on one bulb. We have secured about 7000 bulbs of these Hyacinths. A thousand more or less of each color. If you would like to grow bulbs in the house, here is an opportunity you must not overlook. They are easily grown in Wayside Gardens Bulb Fiber or earth. Each bulb will come carefully packed in a small box. Cultural instructions will go with each order. Don't pass up the opportunity of having several clusters of fragrant, colorful flowers this winter. They may, of course, also be grown in the garden.

| | | | |
|-----------|-------|-----------|------|
| Pink | Red | Yellow | Rose |
| Pale Blue | White | Dark Blue | |

All of above: 45c each; \$5.00 per doz.

French Roman Hyacinths

The early Roman Hyacinth, with its graceful spike of fragrant bells, is one of the earliest of all winter-flowering bulbs.

They may be placed in the more artistic ornamental bowls, using our prepared Bulb Fiber as a filler, which only needs to be kept continually moist, requires no additional fertilizer, and in which the bulbs thrive and bloom luxuriantly. Bulbs planted in September bloom in December.

| | | |
|--------------------------|--------|---------|
| | Per 12 | Per 100 |
| White. Extra large bulbs | \$1.85 | \$12.00 |
| Blue. Extra large bulbs | 1.10 | 7.00 |
| Pink. Selected bulbs | 1.10 | 7.00 |

Roman Hyacinths, as well as Paper-White Narcissi, are very easily grown in Wayside Gardens Bulb Forcing Fiber.



Hyacinths in the Garden—Sweetly Fragrant and Colorful



Colchicum Autumnale Major



Colchicum Speciosum

Colchicum - Meadow Saffron (Giant Autumn-Flowering Crocus)

Colchicum are autumn-flowering bulbs with large Crocus-like blossoms which appear during the months of September and October, without foliage. The foliage, however, appears early in the spring about the same time the Tulips and Hyacinths are in bloom and disappears in June. They are especially recommended for planting between the taller growing rock plants such as Cerastium, Vinca, Pachysandra, and the various Sedums, where their bold, checkered Crocus-like blossoms are seen to the best advantage. Blooming in September and October when flowers in the rockery are scarce, they are especially valuable. They may also be planted in the open woods or in naturalistic plantings of any sort. The bulbs, if kept indoors, will bloom during September and October in the window without any earth or water and after blooming, the bulbs may be planted in early November outdoors, and will not suffer in the least.

- Agrippinum (Parkinsoni)** Each \$0.50, Doz. \$5.00
Checkered rosy purple.
- Autumnale** Each \$0.35, Doz. \$3.50, 100 \$25.00
Commonly called the Autumn Crocus; very free-flowering; of easy culture.
- Autumnale alba** Each \$0.35, Doz. \$3.50, 100 \$25.00
Pure white, increasing fast; free flowering.
- Autumnale alba plena** Each \$1.25, Doz. \$12.50
Large, double white flowers.
- Autumnale major** Each \$0.30, Doz. \$3.00, 100 \$23.00
A large variety with massive flowers of rosy purple.
- Autumnale rosea plena** Each \$0.40, Doz. \$4.00, 100 \$27.00
Double, rosy lilac flowers.
- Bornmuelleri** Each \$0.45, Doz. \$4.50
Fine cup-shaped, long-tubed flowers of rosy lilac coloring; one of the finest species; early flowering. (Color illustration, page G).
- Giganteum** Each \$0.50, Doz. \$5.00
Large, soft violet, white center, late flowering.
- Speciosum** Each \$0.40, Doz. \$4.00, 100 \$27.00
Deep rose-purple; very large, stout and fine. (Color illustration, page G).
- Speciosum album** Each \$1.50, Doz. \$15.00
White, very large.

Autumn Flowering Crocus Species

(September, October, November Flowering)

- Asturisticus** Doz. \$1.55, 100 \$10.25
A very showy species from the Asturia Mountains. Pale mauve to purple-lilac with darker stripes at base.
- Hyemalis** Doz. \$1.85, 100 \$12.00
Many small white flowers, exterior marked with few black lines.
- Iridiflorus (Byzantinus)** Doz. \$4.00, 100 \$30.00
Large, purple outer segments, inner segments pale lilac, much branched; lilac anthers, distinct and handsome.
- Laevigatus Fontenayi** Doz. \$2.60, 100 \$18.75
Beautiful soft ageratum-violet flowers, exterior bronzy feathered, flowering December.
- Longiflorus melitensis** Doz. \$2.30, 100 \$15.25
Soft lilac, feathered deep yellow at base, anthers yellow; stigmata orange-red. Violet-scented.
- Medius** Doz. \$2.30, 100 \$15.25
Flowers lovely rich violet with handsome purple veining at base; stigmata rich glowing orange-red; one of the handsomest.
- Nudiflorus** Doz. \$1.60, 100 \$11.25
Flowers rich clear purple. At one time naturalized in the Midland Counties of England.
- Pulchellus** Doz. \$1.50, 100 \$10.00
Lavender-blue with white anthers and orange-spotted throat; a lovely species found growing in the heathy thickets bordering the Bosphorus. (Color illustration, page G).
- Salzmanni** Doz. \$1.60, 100 \$11.25
Lilac, dark feathered, delighting in a damp soil.
- Sativus (Saffron Crocus)** Doz. \$0.70, 100 \$4.00
Habitat Italy to Kurdistan. Large flowers, purplish lilac, feathered violet, with showy orange stigmata, slightly scented. Flowering freely when established.
- Speciosus** Doz. \$0.60, 100 \$3.50
Large bright blue flowers, beautifully veined, orange-red anthers and bright yellow throat; a very fine autumn Crocus. (Color illustration, page G).
- Speciosus Aitchisoni** Doz. \$0.90, 100 \$6.00
Long, handsome flowers, with sharp tapering petals, lavender, prettily feathered a darker shade and with silvery flush on outer petals. Very late.
- Speciosus albus** Doz. \$2.20, 100 \$14.25
Grand pure white variety, large snow-white flowers are produced in abundance and are marvelous when seen coming through dwarf Sedums or springing up as from nowhere under the shrubs.
- Speciosus, Artabir** Doz. \$0.90, 100 \$6.00
Pale blue, dark feathered, large flowers. This variety contrasts well with the white form.
- Speciosus globosus** Doz. \$0.90, 100 \$6.00
Bright blue, very late and most useful in prolonging the flowering period.
- Speciosus, Pollux** Doz. \$0.90, 100 \$6.00
Pale violet-blue, exterior silvery white; very large, new, most attractive.
- Zonatus** Doz. \$0.60, 100 \$3.50
Flowers rose-lilac with yellow throat, freely produced. One of the most satisfactory kinds, lovely in the rock garden or under tall shrubs. Does well planted under trees between Vinca, Pachysandra, or other ground covers. Easily grown indoors. (Color illustration, page G.)



Above: Crocus Speciosus Albus

Below: Crocus Speciosus, Pollux



Spring-Flowering Dutch Crocus

The finding of these Crocus in bloom is one of the genuine delights of life. Though we may eventually plant them by the thousands or may have been so long at gardening that little surprises us, yet that first Crocus is a great event. And we suggest that in every garden, no matter how large or how small, there be some definite Crocus corner which we can watch during those early days of March. **Prices quoted are for top size bulbs.** The larger the bulb, the greater the number of blooms.

NEW GIANT-FLOWERING VARIETIES

| | |
|---|-------------------------|
| * Amethyst | Doz. \$0.60, 100 \$3.50 |
| Fine porcelain, with lighter stem; very brilliant. | |
| * Snowstorm | Doz. \$0.60, 100 \$3.50 |
| Pure white, globular flowers of great beauty. | |
| * Enchantress | Doz. \$0.60, 100 \$3.50 |
| Clear porcelain-blue, large flowers; very pleasing; early. | |
| * Golden Goblet | Doz. \$0.65, 100 \$3.75 |
| Giant golden yellow flowers in great quantities. (Color illustration, page G). | |
| * Grand Lilac | Doz. \$0.55, 100 \$3.25 |
| Pure lilac. Largest lilac flower known; early. | |
| * Ivonhoe | Doz. \$0.60, 100 \$3.50 |
| Dark violet-blue; deep and intense coloring. (Color illustration, page G). | |
| * L'Innocence | Doz. \$0.60, 100 \$3.50 |
| Pure white, large flowers in great quantities; early. | |
| * Midnight | Doz. \$0.60, 100 \$3.50 |
| Dark blue; medium early. Lovely dark variety. | |
| * Queen of the Blues | Doz. \$0.60, 100 \$3.50 |
| Dark blue; one of the best. (Color illustration, page G). | |
| * Striped Beauty | Doz. \$0.60, 100 \$3.50 |
| Lilac, striped white, early. | |
| * Striped Queen | Doz. \$0.60, 100 \$3.50 |
| Blue, striped white, late. | |
| * Vonguord | Doz. \$0.70, 100 \$4.25 |
| (New). A lovely free-flowering light blue variety blooming two weeks earlier than any listed in this group. This is the first year it is offered by us. Quite rare and most attractive. | |

STANDARD VARIETIES

| | |
|---|-------------------------|
| * Boron Von Brunow | Doz. \$0.55, 100 \$3.25 |
| Large bluish mauve; very free flowering. | |
| * Purpurea grandiflora | Doz. \$0.60, 100 \$3.50 |
| Large purple-blue; late. Beautiful. | |
| * King of the Whites | Doz. \$0.55, 100 \$3.25 |
| Large, white. One of the best whites. | |
| * Maximilion | Doz. \$0.55, 100 \$3.25 |
| Very large, pure porcelain blue; very delicate. | |
| * Mont Blanc | Doz. \$0.55, 100 \$3.25 |
| Pure white. Fine standard variety. | |
| * Mommoth Yellow | Doz. \$0.60, 100 \$3.50 |
| Golden yellow flowers in abundance. | |
| * Sir Walter Scott | Doz. \$0.55, 100 \$3.25 |
| White striped lilac. | |

| | |
|--|------------|
| * Mixed Colors of the Standard Varieties—No. 1 size | 100 \$2.75 |
| * Mixed Colors of the New Giant-Flowering Crocus | 100 \$3.25 |



Above: *Crocus biflorus*

Below: *Crocus susianus*



Crocus sieberi Grown in the House

Spring-Flowering Crocus Species

Besides the Dutch Crocuses there are certain species that bloom very much earlier in the year, often before the snow has gone.

Crocus imperati, pale lilac with buff jackets, often flowers in late February, and is closely followed by *Crocus sieberi*, a fuller, purer mauve sort; it has as a companion the deep rich yellow *Crocus susianus*, which is even more attractive in the bud stage with its dark, rich brown flowers on the exterior of the segments. Once planted, they will take care of themselves for many years. Then comes *Crocus tommasinianus*, an exquisite vaselike form, in color varying from a pale mauve to quite a rich purple.

Charming in the rock garden planted between *Sedum* or other creeping plants.

| | |
|--|--------------------------|
| Aureus (Moesiocus) | Doz. \$1.60, 100 \$11.25 |
| Deep golden yellow. | |
| Aureus sulphureus concolor | Doz. \$1.15, 100 \$7.75 |
| Pale yellow. | |
| * Biflorus | Doz. \$0.75, 100 \$4.75 |
| White, outside purple lined. Slightly scented. | |
| Biflorus argenteus | Doz. \$0.80, 100 \$5.00 |
| White, violet shaded, very free. | |
| Biflorus pusillus | Doz. \$0.80, 100 \$5.00 |
| White, orange throat, small flowers. | |
| Biflorus weldeni | Doz. \$0.90, 100 \$6.25 |
| White, outside grayish blue shaded. | |
| Biflorus weldeni albus | Doz. \$1.15, 100 \$7.75 |
| White. | |
| Chrysanthus, E. Aug. Bowles | Doz. \$6.00, 100 \$43.00 |
| Butter-yellow, outside base bronzy gray tinged, large and beautifully rounded blossoms, the most beautiful of all Crocus species. | |
| Etruscus | Doz. \$0.80, 100 \$5.00 |
| Self-colored mauve flowers. | |
| Fleischeri | Doz. \$1.15, 100 \$7.75 |
| White, anthers orange-red. | |
| * Imperati | Doz. \$0.85, 100 \$5.75 |
| A very beautiful early-flowering species. The outside petals are buff and feathered with purple lines, inside rich violet. It is one of the earliest species to open its flowers. Specially recommended. | |
| * Korolkowi | Doz. \$1.35, 100 \$9.00 |
| This unusually fine early species is invaluable for the rock garden, for clumps in the border or for grouping near the terrace or house and under trees. The color is brilliant golden yellow shading to orange, while exterior of the petals is shaded bronze; the very earliest of spring flowers. | |
| * Sieberi | Doz. \$0.70, 100 \$4.00 |
| This is a very lovely spring-flowering variety which will bloom as early as February. The graceful flowers are a delicate blue with gold in the throat. Potted in October they will bloom for Christmas. Can be grown easily in pebbles or peat in water throughout the winter, same as Paper-White Narcissus. | |
| Stelloris | Doz. \$1.15, 100 \$7.75 |
| Orange, exterior marked with a few black lines. | |
| * Susianus (Cloth of Gold) | Doz. \$0.60, 100 \$3.50 |
| Bright golden yellow flowers, outside brown striped, produced in great profusion. Specially recommended for naturalizing. (Color illustration, page G). | |
| * Tommasinianus | Doz. \$0.60, 100 \$3.50 |
| Pale lavender, outside silvery gray, a very charming species which blooms with numerous flowers in early spring; one of the best for naturalizing, especially in woods or shady places. No other Crocus does as well and multiplies or flowers as freely from one year to another without care or attention. (Color illustration, page G). | |
| Tommasinianus, Whitewell Purple | Doz. \$0.80, 100 \$5.00 |
| A charming variety with many small reddish purple-colored flowers, very free. | |
| Vernus albus | Doz. \$2.30, 100 \$15.25 |
| Dainty white flowers. | |
| * Versicolor picturolus (Cloth of Silver) | Doz. \$0.60, 100 \$3.50 |
| White outside, purple feathered, very pretty and free. | |

Narcissi = Daffodils

Yellow Trumpet Daffodils

Particularly Recommended in This Class is Aeralite

Division 1a: Trumpet as long or longer than perianth segments, trumpet lemon, yellow or sulphur colored, with perianths of same shade but not of white.

***Aeralite** Doz. \$1.75, 100 \$11.25
The large flower is beautifully proportioned, giving the impression of gracefulness, despite its size; perianth deep primrose, with a medium yellow trumpet which is left in bold relief by the broad pointed star formed by the opening outer petals, an inch and a half wide; medium early, but remains until late, and is one of the longest lasting of all Daffodils in the garden or after being cut. (Color illustration, page N).

***Alasnam** Each \$0.40, Doz. \$4.25, 100 \$30.75
Wide, short, densely frilled trumpet of pure deep yellow, a shade deeper than the perianth; finely potted with a good neck; flower "looks you in the eye;" excellent for landscape groups, also for forcing; very early. (Color illustration, page L).

***Cleopatra** Doz. \$1.60, 100 \$10.50
A splendid flower which has won many awards and is well known everywhere; lemon-yellow perianth, overlapping petals; trumpet light yellow; very late.

***Emperor**
Big Round Bulbs. Doz. \$1.25, 100 \$8.25
Double Nosed Bulbs. Doz. \$1.60, 100 \$10.50
Perianth primrose, trumpet darker, a forcing and bedding flower of proven merit. Still a fine old variety.

Golden Spur Doz. \$1.05, 100 \$7.00
Uniform yellow, a most popular Daffodil for forcing or for the garden.

King Alfred
Top size, round. Doz. \$1.50, 100 \$10.00
Mammoth Bulbs. Doz. \$2.30, 100 \$14.00
A king among the fine varieties. Rich, lustrous golden yellow throughout. Extremely vigorous in habit. Perianth often measures 4 inches across, trumpet fully 2 inches. The most popular variety for forcing and the garden.

Matamox Doz. \$2.05, 100 \$13.00
A strong grower and exceptionally tall; clean, golden color, fine substance; very late.

***Olympia** Doz. \$1.50, 100 \$10.00
A much improved and enlarged Emperor, free flowering and hardy.

Robert Sydenham Doz. \$2.30, 100 \$14.50
The superb, heavily frilled trumpet of beautiful golden yellow, glittering as if sprinkled with gold dust, backed by the symmetrical soft sulphur-yellow perianth, presents an unforgettable picture. The entire flower suggests rugged proportionate beauty. The length of the stem and the quality of the foliage strengthen the first impression obtained from the blooms. At the flower shows it is a consistent winner.

Statendam Each \$1.50, Doz. \$15.00
An extremely large golden yellow Trumpet Daffodil of superb yet graceful proportions. Massive overlapping deep golden yellow perianth, large, flaring, well-formed trumpet. A very vigorous grower most suitable for exhibition purposes.

Tresserve Doz. \$1.45, 100 \$9.50
One of the leaders among the new giant trumpets; deep canary-yellow with a pale perianth, the segments of which reach forward about the trumpet, producing a flower of distinct individuality; the trumpet mouth, 2 inches across, is deeply lacinated.

Warwick Doz. \$2.30, 100 \$14.50
Another of the striking new King Alfred seedlings outstanding in every way and very early; refined stem and neck bearing a star-shaped perianth of great substance; golden yellow, with trumpet a shade deeper in color.

Yellow Trumpet Daffodil, Statendam



White Trumpet Daffodils

Particularly Recommended in This Class is Silver Glory

Division 1b: Varieties with white perianth and white or nearly white trumpet, including pink or apricot trumpets.

Beersheba Each \$2.00, Doz. \$20.00
Perianth and trumpet of magnificent proportions. Sturdy foliage and stem. Height 20 to 22 inches. Its color is not pure white, yet is expressive of purity in the highest sense. Those who are forming collections of fine Narcissus rote Beersheba at the top of the large white Trumpets.

***Eve** Each \$0.50, Doz. \$5.25, 100 \$41.25
Of good size but of such perfect proportions that the name suits it absolutely; a harmony in white and old ivory, with even the pistil and stamens blending into the color scheme; the green and gold shading at the outer base of the trumpet adds to the flower's delightful charm.

***Lo Vestale** Each \$0.35, Doz. \$3.75, 100 \$25.75
Giant trumpet type with pure ivory-white perianth, of informal design, with trumpet of deep cream-yellow, tall, fine for small groups or naturalizing in dim shade; though of delicate appearance, it is of good substance and lasts well; early. (Color illustration, page K).

Lovenest Each \$0.75, Doz. \$8.00, 100 \$63.75
One of the very few members of the "Pink Daffodil" class; among the daintiest of all the trumpets; medium in height with a starry shaped perianth of informal type; nicely proportioned trumpet of saffron-yellow turning to apricot-pink; delightfully charming at all stages; very early.

***Madame de Graaf** Doz. \$1.70, 100 \$11.00
This lovely graceful Daffodil was the first of a new class and most famous of the white trumpets.

***Mrs. E. H. Krelage (White King Alfred)** Each \$0.30, Doz. \$2.40, 100 \$15.00
A charming visitor standing before a bed of this exquisite variety asked us: "Is this the White King Alfred?" That question conveys quite satisfactorily the impression its flowers make. The pristine purity of this regal flower, the play of light on its balanced petalage, the graceful curve of the trumpet brim are unforgettable. An excellent grower. Easy to force, long-stemmed. Has no rival at the shows. (Color illustration, page L).

Mrs. John Bodger Each \$2.75, Doz. \$27.50
Considered by many the most exquisite of the new white trumpets; a semi-dwarf hybrid of medium size, with a pure white, star-shaped perianth and a good trumpet; wonderful variety for the rock garden or the front of the border; sure to become a great favorite as it has been enthusiastically received at every show.

Mrs. R. O. Bockhouse Each \$2.00, Doz. \$20.00
This is the famous "Pink Daffodil;" fine informal perianth of ivory-white, and beautifully proportioned, slim long trumpet of apricot-pink, changing to shell-pink at the deeply fringed edge; delicately beautiful but of exceptional substance; long lasting; early, belongs in every collection. (Color illustration, page K).

President Carnot Each \$0.40, Doz. \$4.00, 100 \$28.25
A self-colored creamy white trumpet of the Olympia type, with perianth petals slightly twisting and reaching forward, adding beauty of form to the charming color harmony.

Imperator Each \$0.35, Doz. \$2.75, 100 \$18.00
In our trial gardens this magnificent white Daffodil has received the admiration of hundreds of visitors. Its sparkling purity as well as its strength of bloom, so well able to resist heat has made it one of our favorites. It should be in every collection.

White Trumpet Daffodil, Eve

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Crocus Speciosus
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Crocus Zonatus
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Colchicum Bornmuelleri
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Lote Winter Flowering Crocus in Bloom
Before the Snow is Gone
Upper Group, Tommasinianus Lower Group, Susianus
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Colchicum Speciosum
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New Giant Flowering Dutch Crocus

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Calla Elliottiana
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Calochortus (Mariposa Tulips)
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Fritillaria Imperialis
(Crown Imperial)
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Tulipa Clusiano (Candy Stick Tulip) Page 14





Bicolor Daffodil, Sylvanite



Poeticus Narcissus, Elvira



Narcissus Poeticus, Recurvus

Bicolor Daffodils

Particularly Recommended in This Class is Sylvanite

Division 1c: Bicolor Trumpet Daffodils, with white or whitish perianth and a yellow, lemon or pale primrose trumpet.

Empress Doz. \$1.20, 100 \$7.75
An old variety still deservedly popular; broad overlapping perianth with trace of gold down center of each cream-white petal; graceful trumpet of good proportions, and uniform, deep canary-yellow.

Jeffa Each \$0.30, Doz. \$2.50, 100 \$16.25
Very delicately colored giant trumpet of moderate size; cream-colored perianth and pale lemon trumpet slightly recurved at mouth; early.

Sylvanite Each \$0.35, Doz. \$3.00, 100 \$20.75
A striking new variety with broad overlapping perianth of creamy white, and light canary trumpet; strong grower, but graceful.

***Spring Glory** Doz. \$1.30, 100 \$8.50
Still a favorite both for the garden and for forcing; pure yellow trumpet, slightly paler perianth, excellent stem, and always free blooming. (Color illustration, page K).

***Van Waveren's Giant** Doz. \$2.05, 100 \$13.00
Enormous flower with deep yellow trumpet, well opened; perianth pale yellow with outer petals exceptionally broad and inner ones usually slightly twisted, making the flower more graceful.

Poeticus Narcissus

Particularly Recommended in This Class is Rupert Braake

Division 9: Poet's Narcissi, white petals with scarlet cup.

Edwina Doz. \$1.75, 100 \$11.25
Purest white perianth, broad and overlapping petals, very flat cup, yellow edged red. Fine form and substance, highly recommended.

***Harace** Doz. \$1.15, 100 \$7.50
Large, star-shaped perianth, gleaming white broad petals, with flat eye, yellow edged red; graceful and free blooming.

***Ornatus Maximus** Doz. \$1.15, 100 \$7.50
Extremely broad overlapping petals, recurving from typical pheasant's eye cup; a larger Ornatus, unsurpassed for naturalizing.

***Recurvus** Doz. \$0.80, 100 \$5.75
The old Pheasant's Eye. Perianth pure white, somewhat reflexing; cup margined deep scarlet; sweet scented. Fine for massing in borders or in grass.

Rupert Braake Doz. \$1.75, 100 \$11.25
One of the finest of the new Poeticus varieties, beautifully proportioned; small pheasant's eye, reddish cup. This variety was introduced by Englehart in 1927 and is still considered one of the best new varieties.

Leedsi Narcissus

Particularly Recommended in This Class is Silver Star

Division 4: Perianth white, cup white, or pale citron, sometimes tinged with pink or apricot.

***Evangeline** Doz. \$0.80, 100 \$5.75
A tall dancing Daffodil with reflexed, star-shaped, white perianth, and lemon-yellow cup. Fine for naturalizing.

Gertie Millar Each \$0.45, Doz. \$4.75, 100 \$36.00
Wonderful flower of the new Giant Leedsi type with pure white perianth similar to and as large as Van Waveren's Giant, with a beautifully proportioned pale primrose cup deeply fluted and frilled and of translucent texture; unusually long pistils and anthers match these colors perfectly; a most handsome flower. (Color illustration, page L).

***Hera** Doz. \$1.50, 100 \$10.00
Broad-petaled creamy white perianth, star-shaped and deeply frilled cup of creamy white with a dainty edging of light primrose; one of the most beautiful of all Daffodils. (Color illustration, page N).

Her Grace Each \$0.30, Doz. \$2.40, 100 \$15.00
A beautiful overlapping snow-white perianth with a large cool ivory crown resting firmly against it. Its prominent characteristic is the exquisite curving of the crown's edge. The delicate related tints of cream color and ivory which play in the texture of the lacy ruffles of the brim are most unusual. A strong grower, making large broad foliage. The flower has much substance and the entire plant is of exhibition quality.

***Lord Kitchener** Doz. \$1.45, 100 \$9.50
Broad, flat, pure white perianth, very pale primrose crown. A fine variety and great improvement over Mrs. Langtry.

***Louis Capet** Doz. \$2.05, 100 \$13.00
A dainty little flower of perfect conformation from whatever angle viewed; poised on tiptoe ready for a dounce at the slightest breath of air; perianth white; trumpet light primrose with golden anthers, and pale green shading to gold; foliage clean and upright, not too heavy; an ideal Narcissus for naturalizing and for the rock garden. (Color illustration, page K).

***Nette O'Melveny** Doz. \$1.50, 100 \$10.00
A dancing Daffodil with pure white perianth and cup of clear lemon-yellow, with orange picotee; splendid foliage; tall, graceful stem, and good neck; in every way a delightful flower and sure to become immensely popular.

***Queen of the North** Doz. \$1.00, 100 \$6.50
Substantial flower with broad white perianth and lemon cup prettily fluted.

***Silver Star** Doz. \$2.05, 100 \$13.00
Perfect broad-petaled, star-shaped perianth of pure cream-white, with finely proportioned, wide mouthed trumpet of primrose, changing to cream-white, just a shade deeper than the perianth; extra fine and free flowering. (Color illustration, page M).

Poeticus Narcissus, Rupert Braake



Leedsi Narcissus, Lord Kitchener



Leedsi Narcissus, Silver Star





Incomparabilis Narcissus, Helios



Incomparabilis Narcissus, Fortune



Leedsii Narcissus, Evangeline

Incomparabilis Narcissi

Particularly Recommended in This Class is *Lucinius*

Division 2: Incomparabilis, cup or crown measuring from one-third to nearly the length of the perianth segments.

***Bernardino** Doz. \$1.20, 100 \$8.00
Perianth cream colored, the frilled and fluted cup stained deep apricot-orange at its edge. A good hardy grower which forms nice clumps in a short time. (Color illustration, page N).

***Croesus** Doz. \$1.60, 100 \$10.50
Universally popular both for the garden and for exhibition; light canary-yellow perianth of perfect form, with outer petals nearly touching, the inner ones overlapping, opening flat; broad fluted cup of rich orange to base; substantial, free flowering, and a fine propagator. (Color illustration, page M).

Dick Wellband Each \$1.50, Doz. \$15.00
The perianth is pure white and the cup a brilliant flame-orange. One of its most remarkable qualities is that the color does not fade but rather intensifies with age. The flower has unusual lasting qualities. Its greatest beauty lies in the startling contrast between petals and cup which makes it stand out even in the largest collection of Daffodils. An exhibition variety "par excellence." (Color illustration, page L).

Fortune Each \$5.00, Doz. \$50.00
This is undoubtedly the most wonderful flower of recent introduction. It is a Giant Incomparabilis of the largest size, perfect form, and gorgeous color on a 2-foot stem; fine flat, overlapping perianth of great substance which stands boldly at right angles to the crown, of clear deep lemon-gold color with long bald crown of wonderful glowing coppery red-orange. It is of great substance, vigorous and very lasting—free blamer.

***Francisca Drake** Each \$0.50, Doz. \$5.25, 100 \$40.00
The pure white perianth petals are of unusual substance, an inch and a half wide, and tinted gold at the base, which shows through on the outside; the cup, wide and deep, is golden yellow at the base; changing gradually to flame-orange at the densely frilled edge; the flowers are held well above the fine foliage and give the effect of a flock of white seagulls taking flight; strong growing and free flowering. (Color illustration, page N).

Gallipoli Each \$0.45, Doz. \$4.50, 100 \$33.25
World-famous variety, citran-yellow perianth, cup deeply fluted to base and with a double frill effect at edges, is yellow, shading to vivid orange; somewhat drooping, very decorative.

***Helios** Doz. \$1.75, 100 \$11.25
A most refined flower. Creamy yellow perianth, star-shaped; pale orange cup, slightly frilled. A deliciously beautiful variety a clump of which placed near an evergreen would make an unusually interesting picture. Very early.

*John Evelyn

Doz. \$2.30, 100 \$14.50
Outstanding among the new Incomparabilis hybrids; flatly opening perianth, 4 to 5 inches across, with a flat cup nearly 2 inches in diameter, densely frilled, the perianth being pure white without a trace of shading, and the cup lemon-yellow and fluted or shirred to the base; good neck; strong grower; free flowering and a good propagator; one of the greatest Daffodils. (Color illustration, page M).

*Lucifer

Doz. \$1.25, 100 \$8.25
Perianth sulphur-white with long, well-rounded petals, starlike in effect; cup chrome-yellow edged bright orange. A showy flower for outdoors; it holds its color splendidly. Height 18 inches.

Lucinius

Doz. \$1.75, 100 \$11.25
A self-colored, rich golden yellow flower of unusually good form and excellent substance. A very distinct type. It is one of the best golden yellow short cups.

Milford-Haven

Each \$0.40, Doz. \$4.00, 100 \$28.25
Fine flower with cream-white perianth and wide cup ruffled and deeply frilled at edge, chrome-yellow at base and shading into rich orange-scarlet, the same gorgeous color combination as in the Montbretia "His Majesty."

Red Cross

Each \$0.45, Doz. \$4.50, 100 \$34.00
Famous throughout the Daffodil world; extra large, strong flower, opening flat, primrose-yellow perianth, and deep yellow cup densely frilled, of deep orange; substantial and long lasting, and fine both in the garden and for exhibition.

*Sir Watkin

Doz. \$1.20, 100 \$8.00
Perianth primrose-yellow; large and well-formed yellow cup; tinged deep yellow. A giant among the medium trumpets.

Stella Pratt

Each \$0.30, Doz. \$2.35, 100 \$14.75
Not unlike Red Cross, star-shaped perianth of light primrose, deep yellow trumpet, shading to orange.

Walter Hampden

Each \$1.50, Doz. \$15.00
Very tall and outstanding; bright primrose perianth and pure yellow trumpet of Loudspeaker type, with a tint of orange in the frills; very vigorous grower; medium late. (Color illustration, page M).

*Whitewell

Doz. \$1.30, 100 \$8.50
Pure white, broad petalled starry perianth, opening flat, or slightly reflexed; cup fluted and frilled, deep primrose, with orange edge; flower held well above foliage.

*Will Scarlett

Doz. \$1.40, 100 \$9.00
Medium sized flower of informal habit; reflexed perianth, petals often slightly curled; good cup of yellow ochre with flaming orange-scarlet edge; fine for the rock garden or for naturalizing near a small pool.

Yellow Poppy

Doz. \$1.75, 100 \$11.25
Among all the fine Daffodils of recent introduction, few have more quickly made a name for themselves—a flower of good size, with wide flaring trumpet, 1½ inches across, the whole flower being finely proportioned, and borne on a tall stem with a good neck; in color the perianth is pure yellow, and the cup of the same lovely shade deepening slightly at the frilled edge; conspicuous styles of the same shade as the perianth add to its beauty; outstanding and in every way a satisfactory, as well as a sensational flower, both in the garden and as a flower for cutting.

Incomparabilis Narcissus, Whitewell



Incomparabilis Narcissus, Stella Pratt



Incomparabilis Narcissus, Red Cross





Leedsi Narcissus, Queen of the North



Barri Narcissus, Conspicuous



Incomparabilis Narcissus, Gallipoli

Barri Narcissi

Particularly Recommended in This Class is Mrs. Barclay

Division 3: Barri, cup and crown measuring less than one-third the length of the perianth segments.

***Alcida** Each \$0.30, Doz. \$2.35, 100 \$14.75
Giant flower, pure white perianth opening flat, star-shaped, with individual petals over 1½ inches wide; broad, citron-yellow cup with blood-orange frill; strong grower, fine substance and wonderfully free flowering; very late.

Anna Croft Each \$0.30, Doz. \$2.35, 100 \$14.75
One of the leaders in every show and equally fine in the garden; perianth light primrose, supporting a large sized trumpet deeply crinkled and frilled; cup of darker yellow shading to orange at edge; very tall stem; medium early.

***Bath's Flame** Doz. \$1.75, 100 \$11.25
Yellow perianth, deep yellow cup with broad edge of orange-red. The petals are very long, giving the flower a distinct and outstanding character. A perfection in scarlet and gold. Long stems.

Bonfire Doz. \$1.40, 100 \$9.00
Remarkable flower, entirely distinct, of perfect design and build; pure primrose perianth, outer petals so broad they nearly touch, and the three inner petals overlapping, forming a saucer-shaped perianth for the cup of deep fiery orange with the edge picoteed deep blood-red.

***Conspicuous** Doz. \$1.00, 100 \$6.50
Large, broad, spreading perianth of soft yellow; short yellow cup, edged orange-scarlet. One of the most useful of all Daffodils. Splendid for the border or naturalizing. Height 21 inches.

***Diana Kasner** Doz. \$1.65, 100 \$10.75
A pure white perianth and a large fluted yellow cup with blood-red frill, very free flowering and an excellent forcer. We consider this variety as one of our most valuable introductions and cannot recommend it too highly.

***Early Surprise** Doz. \$1.05, 100 \$7.00
Semi-dwarf habit of growth; pure white perianth with orange-colored cup, fine for naturalizing, and the earliest for forcing of this type. (Color illustration, page M).

***Firetail** Each \$0.35, Doz. \$2.60, 100 \$17.25
Popular the world over; broad petalled creamy white perianth and large orange cup with scarlet-orange frill. (Color illustration, page K).

Fleur Each \$0.50, Doz. \$5.25, 100 \$41.25
Broad petaled reflexing perianth of pure Poeticus white, with a flat deeply frilled cup, citron-yellow edged orange-red; beautifully proportioned. This variety received an Award of Merit in 1927 and is unquestionably one of the loveliest Barri varieties.

***Mrs. Barclay** Doz. \$2.25, 100 \$13.75
Large flower with flat, reflexed, broad-petaled overlapping perianth of pale primrose, changing to pure white; deeply frilled flat cup of primrose-yellow, with dainty orange picotee; extremely showy and a great favorite in the garden. (Color illustration, page L).

***Mrs. Walter Brewster** Doz. \$2.35, 100 \$14.75
Fine reflexed perianth of pure white, flat cup, lemon-yellow edged with oxblood-red; fine lasting flower; one of the best. (Color illustration, page M).

Red Beacon Doz. \$1.55, 100 \$10.25
A most lovely flower which immediately attracts one by its brilliantly colored cup. The perianth is ivory-white, slightly shaded sulphur at the base. The cup is prettily fluted and of the most intense fiery orange-red.

Red Shadow Each \$0.75, Doz. \$8.00, 100 \$64.00
A most attractive flower of bold appearance. The perianth is creamy yellow and the cup is dark yellow with orange-red margin. It is unusually free-flowering and a strong grower. Very good forcer. Makes a beautiful pot plant.

***Seagull** Doz. \$0.90, 100 \$6.00
Large, broad petaled perianth, slightly reflexed pure white, giving an effect suggestive of the name as the flowers seem to float above the foliage; cup light yellow, with red picotee edge; free flowering, extremely tall, late, fine for naturalizing.

***Shackleton** Each \$0.35, Doz. \$3.00, 100 \$20.75
Exceptionally large and graceful flower, with broad, pure white reflexed broad flat cup of chrome-yellow shading to brilliant orange-scarlet; extra fine.

***Sunrise** Doz. \$1.45, 100 \$9.50
Pure star-shaped white perianth, with distinct golden rays extending up each petal from the base of the cup; small cup of clear deep yellow-orange; unique and very attractive.

Sunstar Each \$1.25, Doz. \$12.50
Creamy white, broad petaled perianth, segments slightly reflexed; flat yellow cup with broad orange margin; tall, fine stem and neck; Poeticus habit; beautiful both in the garden and on the show bench.

Cyclamineus Hybrids

Particularly Recommended in This Class is February Gold

Division 6: Cyclamineus blood like that of Triandrus, imparts such a distinct form to Daffodils, that a separate division has been made of its hybrids, which have trumpets of rich yellow, straight and tube-like, and perianths reflexed as in a Cyclamen; very early flowering.

***February Gold** Each \$0.35, Doz. \$3.75, 100 \$25.00
Perianth golden yellow, trumpet tinged orange, very early.

March Sunshine Each \$0.45, Doz. \$4.75, 100 \$36.00
Smaller than February Gold and more adapted for rock garden planting.

[23]

Barri Narcissus, Fleur



Cyclaminus Hybrid Narcissus, February Gold



Barri Narcissus, Anna Croft





Incomporabilis Norcissus, Yellow Poppy



Double Narcissus, Mary Copeland



Jonquillo Hybrid Narcissus, Campernelli, Double

Triandrus Hybrids

Particularly Recommended in This Class is Moonshine

Division 5: These are the cyclamen-flowered Daffodils with reflexing perianth. The flowers are more or less drooping, of elegant form and graceful habit.

***Agnes Horvey** Each \$0.35, Doz. \$3.00, 100 \$20.75
A most dainty Daffodil of drooping habit, 1 to 3 flowers on a stem; white starry perianth with Triandrus type trumpet, of the same color, sometimes flushed faint apricot. A wonderful flower for naturalizing, especially near water, and also for cutting; desirable in every way.

Moonshine Each \$0.40, Doz. \$4.00, 100, \$28.25
A beautiful Triandrus hybrid, star-shaped white flowers, often three to a stem, drooping gracefully, very beautiful and a great favorite, especially for the rock garden or for naturalizing in the shade. A fine exhibition variety.

Mrs. Alfred Pearson Each \$0.40, Doz. \$4.25, 100 \$30.75
Dainty, star-shaped flowers in generous clusters; white perianth and pale primrose cup; new type from crossing a Leedsii and a Polyanthus; excellent for the rock garden.

Pearly Queen Each \$0.30, Doz. \$2.35, 100 \$14.75
Triandrus hybrid, 2 or 3 flowers to a stem; star-shaped, cream-white perianth, with clear lemon-yellow short trumpet; distinct pearly sheen provides the name; drooping habit; free flowering and a strong grower.

Queen of Spain Each \$0.40, Doz. \$4.00, 100 \$28.25
A wild hybrid discovered in Spain. One of the most beautiful, distinct, and graceful Daffodils and recommended either for pots and bowls or for naturalizing in woodlands, rock gardens, etc. The flowers vary slightly in size, and sometimes in form of trumpet, but all are of a soft, delicate canary-yellow, with a graceful reflexing perianth. Height 12 inches.

Shot Silk Each \$4.00, Doz. \$40.00
A charming Triandrus Hybrid, three flowers to a stem. Perianth and cup uniform creamy white, slightly star-shaped, long narrow cup. This is undoubtedly the most graceful little Daffodil in this class and will appeal to all lovers of the smaller types.

***Thalia** Each \$0.35, Doz. \$2.60, 100 \$17.25
In addition to a peculiar attraction at first sight, this flower leaves one with an impression that it is white, yet it is a whiteness that is not white. The recurving petals and the angle of the three trumpets are unlike the conventional short-cupped Daffodil. The stem is dark green, round and reedlike thin. Some call it the "orchid-flowered" Narcissus which adds to the mystery. Thalia provides unusually good material for artistic arrangement. (Color illustration, page N).

Double Narcissus

Particularly Recommended in This Class is The Pearl

Division 10:

***Albus Plenus Odoratus** Doz. \$1.05, 100 \$7.00
The old Gardenia-flowered Double Paet's Narcissus. Pure snowy white; wonderfully fragrant. Should be planted in the shade and kept well watered at flowering time to prevent the flower buds from drying off. Blooms extremely late, long after most of the Narcissi have gone. It is a rare old variety preserved jealously in a few old gardens and worth special care.

Dophne Each \$1.75, Doz. \$17.50
The most promising novelty of this division. Pure white, sweet scented, large double flowers; early forcer.

Doubloun Doz. \$1.20, 100 \$8.00
Longer petals of primrose, interspersed with shorter petals of canary-yellow, giving a golden glow to the entire flower.

Indian Chief Doz. \$2.05, 100 \$13.00
Very large and very double, bright yellow interspersed with orange; the petals curled and twisted. A large substantial almost globelike ball of yellow and orange.

Irene Copeland Each \$0.45, Doz. \$4.75; 100 \$35.75
Large full double snow-white flowers with primrose markings; a lovely and distinct variety with strong rigid stems.

Mary Copeland Each \$0.75, Doz. \$7.50
One of the famous varieties of the new Doubles. This variety has been termed the most striking double in cultivation; the longer petals are pure cream-white with a golden ray down the center, interspersed with shorter petals of lemon and brilliant orange, giving a three-color effect; unsurpassed for garden or show.

Snowsprite Doz. \$1.75, 100 \$11.25
A double Leedsii; flowers borne on tall stems; pure white, interspersed with very light lemon; a novelty and a good florist's flower, extremely late.

***The Pearl** Doz. \$1.20, 100 \$7.75
Nice flower; not too double, creamy white, interspersed with sulphur-yellow, deeper at the center; charming. (Color illustration, page L).

***Twink** Each \$0.30, Doz. \$2.50, 100 \$16.00
It is double, of the semi-full type, the petals alternating a soft primrose and clear orange, and so arranged as to give the flower a most attractive appearance, and making it a most adaptable flower for large scale decorative work; is very free flowering and hardy. (Color illustration, page N).

Von Sion Doz. \$1.20, 100 \$8.00
Golden yellow flowers with a double trumpet and a single perianth. Prefers a cool soil and semi-shaded position, otherwise in some locations the flowers are liable to become greenish yellow.

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ndrus Hybrid Norcissus, Agnes Horvey



Barri Narcissus, Red Shadow



Incomparabilis Narcissus, Sir Watkin





Jonquilla Simplex Narcissus



Paetaz Narcissus, Klандyke



Paetaz Narcissus, Cheerfulness

Jonquilla Hybrids

Particularly Recommended in This Class is Orange Queen

Division 7: Hybrid Jonquils with two or more, small, very fragrant flowers on one stem.

***Jonquilla Simplex** (Queen Ann's Daffodil) Doz. \$1.05, 100 \$6.75
The true tiny single Jonquil. The bulbs as well as the flowers of this miniature Daffodil are not very much larger than the Snowdrop. The flowers are a pure golden yellow and delightfully fragrant; foliage is grasslike. Perfectly hardy and most satisfactory small Daffodil for the rock garden. (Color illustration, page R).

***Jonquilla flore plena** Doz. \$1.30, 100 \$8.50
This is the charming double-flowered form of the above. Also splendid in the rockery. The double Queen Ann's Daffodil.

***Campernelle, Single** Doz. \$1.05, 100 \$7.00
A tiny golden Daffodil with tips of pointed grasslike foliage reaching above the flowers; the broad overlapping petals make a nicely rounded perianth; frequently three blooms on a stalk; a delightful little flower.

Campernelle, Double Doz. \$1.25, 100 \$8.25
Two to three golden yellow, small, fragrant flowers on strong stems; lovely for cutting. Height 13 inches.

Lady Hillingdan Each \$0.60, Doz. \$6.25, 100 \$49.25
A fine companion for Golden Sceptre, blooming earlier; cluster-flowering type, but well worth growing even if all the flowers came singly; perianth a clear butter-yellow, with broad outer petals opening flat like those of a Trillium, with the narrow inner petals curving forward around the moderate-sized shapely trumpet of deep Jonquil yellow.

***Golden Sceptre** Doz. \$1.25, 100 \$8.25
A medium sized perfectly built flower of deep Jonquil-yellow, 3 inches or more in diameter. The whole flower, as with the others in this class, is of the greatest substance, keeping in perfect condition exceptionally long both in the garden and when cut.

Odorus, Orange Queen Doz. \$1.45, 100 \$9.50
A very striking variety, 2 to 3 flowers on a stem, color intense golden orange, cup prettily fluted. Delightful Jonquil fragrance. The flowers are produced in the greatest profusion on wiry stems about level with the tops of the strong but not coarse foliage; truly a Daffodil for every garden and the gayest of the lot, large or small.

***Tullus Hastilius** Doz. \$1.75, 100 \$11.25
Of the Jonquil-yellow trumpet type; strong growing flower of remarkable substance, lasting exceptionally long in the garden or when cut; an ideal Daffodil for informal use and for the large rock garden.

White Wedgewood Each \$0.60, Doz. \$6.25, 100 \$49.25
A dainty and charming flower borne on a tall stem; starry perianth of cream-white, with a trumpet of a pale primrose; beautiful for cutting and effective in front of the Daffodil border, among other varieties.

Poetaz Narcissus

Particularly Recommended in This Class is Frans Hals

Division 8: All Poetaz are hybrids from Poeticus Ornatus and Polyanthus Narcissi. The plants are tall and vigorous growers, bearing heads of large, well-formed flowers, deliciously fragrant. There is no better group for indoor culture in flats, pots or bowls, while if planted in time, their hardiness outdoors leaves nothing to be desired.

Admiration Each \$0.30, Doz. \$2.30, 100 \$14.50

This beautiful cluster-flowered Daffodil is especially lovely in full sunlight, as it has a transparent character, but the flowers viewed in shade do not look poor or papery. The perianth, which is a sulphur-yellow, seems rather to be of the quality of the soft taffeta silk which, in the old days, was known as "sarsenet," and the petals are slightly ridged lengthwise. The corona is of rich orange-scarlet and there are usually about 6 flowers to a stalk.

Cheerfulness Doz. \$1.65, 100 \$10.75

The double Elvira, a very pleasing double white Poetaz, good stems, a fine garden and show flower.

Elvira Doz. \$1.25, 100 \$8.25

Three to four large flowers of great substance, borne on long, graceful stem; broad white petals and a golden yellow cup, edged orange; delicately fragrant. Makes a splendid combination in the garden when planted among the earliest Darwin Tulips or massed on a bank with Tulipa Clusiana.

Frans Hals Doz. \$1.00, 100 \$6.50

Creamy white perianth of perfect form, yellow cup, which sparkles in the sunlight, exceedingly free flowering.

Glorious Each \$0.75, Doz. \$7.50

Tall, flower delightfully informal in habit, perianth Poeticus white with eye orange, edged red; good for semi-shade; very early and an excellent forcer.

Klандyke Doz. \$1.45, 100 \$9.50

One of the finest of the yellow Poetaz. Perianth is of rich yellow with a slightly darker cup.

***Lourens Kaster** Doz. \$1.25, 100 \$8.25

Creamy white perianth, lemon-yellow cup, free flowering. (Color illustration, page L).

Scarlet Gem Each \$0.35, Doz. \$2.60, 100 \$17.25

Here is a very artistic contrast in color. The attractive, finely formed flower has a perianth of primrose-yellow with a deep orange cup. A most interesting Poetaz.

Orange Cup Doz. \$1.65, 100 \$10.75

Creamy white, conspicuous orange cup, a most delightful color combination of plastic rubies floating on sulphur pools, 6 to 8 florets and usually two stems per bulb. Keeps its color in bright sunlight positions.

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Jonquilla Hybrid Narcissus, Lady Hillingdan



Poetaz Narcissus, Scarlet Gem



Borri Narcissus, Shockletan





Daffodils for Naturalizing

The greatest and most effective use of Daffodils is to naturalize them in quantity in meadows and orchards in woodlands and along the driveway, on the bank of the brook or along shrubbery.

By planting some bulbs on the south side and some others facing north, a long period of flowering, lasting well over a month, may be enjoyed.

Daffodils are the most prolific of flowers. If you plant a single bulb it will not be long in gathering a family, and in the course of two or three years the spot in which it grows will have become as populous as the tents of the patriarchs.

Planting mixed Daffodils is an investment that pays large dividends, **if the right varieties are used.**

The mixture presented by us is made up from named varieties and should, therefore, not be confused with other mixtures offered. This mixture is not grown as such, but varieties are selected that are especially adapted for naturalizing and will give an abundant and prolonged flowering period, increasing rapidly.

***Mixed Daffodils, Standard Varieties**

Doz. \$0.90, 100 \$6.00, 1000 \$55.00

10,000 bulbs or more, special prices on request.

***Mixed Daffodils**

Doz. \$1.20, 100 \$8.00, 1000 \$75.00

Containing standard varieties as well as novelties.

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Lilies for the Garden

Lilium Candidum

(Madonna Lily)

The Madonna Lily is one of the loveliest of white Lilies, popular throughout the world, loved and admired by all. Its delightful fragrance and lovely white flowers have made it a universal symbol of purity. Plant it in groups of three or more bulbs, close to the pale blue Delphinium Belladonna. It will be the loveliest spot in your garden during late June and early July. Madonna Lilies are simple to grow if you will plant in full sun and perfectly drained soil. Most Madonna Lilies are grown in France. Bulbs from the north of France are better than those grown in Southern France. We offer, therefore, Northern France grown bulbs as follows:

*NORTHERN FRANCE GROWN BULBS

| | Each | Doz. | 100 |
|-------------------------------------|--------|--------|---------|
| First size bulbs—Northern French. | \$0.25 | \$2.50 | \$18.00 |
| Large size bulbs—Northern French. | .35 | 3.50 | 25.00 |
| Mammoth size bulbs—Northern French. | .45 | 4.50 | 35.00 |

Delivery of Candidum Lilies about September 1st to November 15th.

*SPECIALLY HARDY NORTH EUROPEAN BULBS

Especially good for late planting, many of the Mammoth bulbs are Double Nosed, giving two or more flower spikes.

| | Each | Doz. | 100 |
|-----------------------------------|--------|--------|---------|
| First size bulbs—Russian Grown. | \$0.35 | \$3.50 | \$25.00 |
| Large size bulbs—Russian Grown. | .45 | 4.50 | 35.00 |
| Mammoth size bulbs—Russian Grown. | .55 | 5.50 | 40.00 |

(Color illustration, page J).

Lilium Testaceum

Also known as "Excelsum" and as the "Nankeen Lily." One of the choicest garden Lilies. The warm apricot tone almost a cafe au lait, set off by brilliant orange anthers, puts it in a color class by itself; in fact, many people consider it the most graceful and lovely of all Lilies. It is beautiful for every kind of garden use but because of its tender coloring, must be planted in a mixed border with brighter flowers. In combination with light-shaded Delphiniums or with the Madonna Lily, which it resembles, it is most effective. It has the texture of *Lilium Candidum*, with reflexed petals and does well under the same conditions as *Candidum*. Four to five feet high, June-July flowering. (Color illustration, page J).

| | |
|------------------------|---------------------------|
| Top size bulbs. | Each \$1.00, Doz. \$10.00 |
| Fine first size bulbs. | Each \$0.75, Doz. \$7.50 |

Lilium Regale

(The Regal Lily)

One of the most beautiful and one of the hardiest Lilies in cultivation—"Lilium Regale" is truly a Royal Lily, worthy of a place in every garden; it is a lover of loam and sunshine. A vigorous grower with sturdy stems, 4 to 6 feet high, densely covered with fine foliage. Center of flower flushed with yellow shading to white at outer edges; externally the flowers are streaked with brown on the "ribs," shaded through the almost translucent petals with a delightful pearly tint; the contrast between the color of the reverse of the petals and the gold shading of the throat is extraordinarily beautiful. The Regal Lily is very floriferous and when thoroughly established, bears as high as 18 to 20 flowers during the season.

Fall-planted bulbs should be protected against freezing. (Color illustration, page I).

| | Each | Doz. | 100 |
|-------------------------------|--------|--------|---------|
| Flowering bulbs, 6- 7 inches. | \$0.25 | \$2.00 | \$15.00 |
| Flowering bulbs, 7- 8 inches. | .35 | 3.00 | 20.00 |
| Flowering bulbs, 8- 9 inches. | .40 | 4.00 | 30.00 |
| Flowering bulbs, 9-11 inches. | .60 | 5.75 | 40.00 |

Lilium Philippinense

Not unlike the Regal Lily in general appearance. The slender stem is covered with the same grassy foliage as the Regal Lily. The substantial blooms are trumpet-like; in fact, they are long, lovely white flowers, with a beautiful pale emerald-green throat which gives the flower a distinct and delicate appearance. They commence blooming in early August and flower until stopped by frost. Bulbs when established will produce 3 to 4 spikes each with 4 or 5 blooms. It is a most liberal flowering Lily, to all of which may be added that they are among the easiest grown. September flowering. (Color illustration, page I).

Each \$0.35, Doz. \$2.75, 100 \$18.00

Two Lilies for Indoor Growing

These are usually grown for specimens in pots for exhibition and decoration. Each bulb should produce from 12 to 18 flowers.

The short time required to bring this peerless Lily into flower renders it invaluable. The flowers are delightfully fragrant, pure waxy white, and if cut when partially open can be kept for two weeks, if desired. A succession of bloom can be kept up throughout the winter by bringing a few pots of bulbs from cold frames at intervals. Blooming plants in pots are suitable for Easter offerings and presents. Bulbs ready for shipment—August to December.

| | | | |
|--|---------------------------------------|--------|---------|
| * <i>Longiflorum Harrisii</i> (Bermuda Easter Lily) | Each | Doz. | 100 |
| Extro bulbs. 7 to 9 inch circumference. | \$0.40 | \$4.00 | \$27.50 |
| This is the most popular size to grow as pot plants for decoration and equally as valuable for cutting. Bulbs should produce from 8 to 12 flowers. | | | |
| Mammoth bulbs. 9 to 11 inch circumference. | Each \$0.50, Doz. \$5.25, 100 \$40.00 | | |

These usually grown for specimens in pots for exhibition and decoration. Each bulb should produce from 12 to 18 flowers. For shipment in September and October.

**Longiflorum giganteum* (Japon Easter Lily)

Extra bulbs. 9-10 in. Each \$0.40, Doz. \$4.25, 100 \$30.00
This Japanese type is highly thought of for late winter and Easter forcing—though the bulbs of this variety are often carried over in cold storage to be brought into bloom at any desired time the succeeding year. The plant is of sturdy, stocky growth, with black marked stems. The flowers of purest white are the largest of the *Longiflorum*s. For shipment—October to December.



Lilium Hansonii
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Lilium Henryi
Page 30



Emerald Lily

Lilium philippinense formosanum
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Lilium Regale
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Lilium Umbellatum Grandiflorum
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Lilium Speciosum Magnificum
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Lilium Testaceum
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Lilium Martagon
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Lilium Umbellatum, Apricot
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Lilium Auratum
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Lilium Candidum
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Lilies for the Garden

Lilies, unlike Tulip bulbs, are not all grown in one locality under one and the same conditions, but are gathered together from many foreign countries. All ripen off at different times of the year; therefore, orders for Lilies can not always be filled at one time. The requirements of Lilies vary with each variety. We have a booklet on their culture, which will be sent to you upon receipt of 25 cents.

Amabile Each \$0.50, Doz. \$5.00, 100 \$36.00
An attractive species from Korea which has proved to be easy of cultivation in this country. It bears as many as six vivid red Turk's Cap flowers spotted with black. Height 3 to 4 feet. June flowering. Stem-rooting. Plant 6 inches deep in well-drained, gritty soil with leaf mold. Enjoys partial shade.

***Auratium (Gold-Banded Japan Lily)**
Large bulbs. 9-11 in. circumference. Each \$0.40, Doz. \$4.25, 100 \$30.00
Mammoth bulbs. 11-13 in. circumference. Each \$0.50, Doz. \$5.25, 100 \$40.00

Undoubtedly one of the finest. Its large, graceful, fragrant flowers are composed of 6 petals of a delicate ivory-white color, thickly studded with chocolate-crimson spots and striped through the center a golden yellow. 3 to 5 feet. July to September. (Color illustration, page J).

***Auratium platyphyllum**
Large bulbs. 9-11 in. circumference. Each \$0.45, Doz. \$4.75, 100 \$35.00
Mammoth bulbs. 11-13 in. circumference. Each \$0.55, Doz. \$5.75, 100 \$45.00

Also called "Macranthum." This is a robust growing form; the stem is stouter and attains a greater height; the leaves are much broader; enormous flowers, white, richly spotted yellow. Undoubtedly the choicest of all.

***Auratium pictum** Each \$0.60, Doz. \$6.50, 100 \$50.00
Is another splendid form of Auratum and fortunately a stronger grower.

***Batemanniae** Each \$0.35, Doz. \$3.75, 100 \$25.75
Clear, glowing apricot flowers, from 3 to 4 inches in diameter, on stems about 3 feet high, borne from 4 to 6 in a terminal umbel or cluster; free of spots. Is at its best early in August.

***Browni** Each \$0.60, Doz. \$6.50, 100 \$50.00
The flower stem is 3 to 4 feet tall, is tinged with reddish brown and the foliage is long, narrow, gracefully curved and of a deep green tint. The trumpet-shaped flowers are large, well formed, and of great substance, lasting a long time when cut. These massive, deliciously fragrant flowers open pale yellow, fading to a creamy white of great purity. The outside of the trumpet is streaked with brown. June-July flowering.

***Caralinianum** Each \$0.35, Doz. \$3.00, 100 \$20.00
A showy Lily with slender stems, bearing reflexed, orange-red flowers, spotted maroon. Requires a well-drained situation. July and August. Height 2 to 3 feet.

***Canadense** Doz. \$1.85, 100 \$12.00
Broad, funnel-shaped, drooping flowers, varying from yellow to orange; spotted inside, graceful and pretty. Fine among Azaleas, in damp peat beds or leaf mold. Excellent for naturalizing. June-July flowering.

***Canadense flavum** Each \$0.30, Doz. \$2.50, 100 \$16.00
Broad, funnel-shaped drooping flowers on longish stalks about 3 feet high. Almost bell-shaped with ends of the petals only very slightly turned back. Golden yellow, handsomely spotted inside. June-July flowering.

***Candidum** (See page 28) Each \$1.25, Doz. \$12.50
Centifolium
Long tubular white flowers, colored and streaked externally with brown and flushed internally with yellow at the base of the trumpet. This is a giant amongst Lilies, and has proved quite hardy. Fall planting only, 8 inches deep. July flowering.

***Chalcedanicum** Each \$1.50, Doz. \$15.00
Grows to a height of 3 to 4 feet. Flowers in loose clusters, small but symmetrical in shape, with recurved petals; bright red and waxlike. Does splendidly in properly drained heavy soil and even in clay; should not be disturbed when once established. Often flowers very poorly the first season, but nothing is more lovely than a clump of this Lily in bloom when established. June-July flowering.

Concolor Each \$0.35, Doz. \$3.00, 100 \$20.00
One of the best dwarf Lilies with erect, star-shaped flowers of deep scarlet with a few dark spots towards base of petals; will frequently produce three or more stems from one bulb. Suitable for rock gardens. July. 18 inches.

***Croceum (Irish Orangeman Lily) (True)**
Each \$0.40, Doz. \$4.25, 100 \$30.00
Bright orange flowers are carried upright; very hardy, thriving in any soil in a sunny garden border or among shrubs in half shade. Is at its best toward the end of June and early July. It grows as well in a city lot as in a country garden, while its leaves show by their deep green color, and the whole plant by its robust health and vigor, how little it worries about conditions.

***Davuricum** (See Umbellatum)

***Elegans, Mixed Colors** Each \$0.35, Doz. \$2.75, 100 \$18.00
The number of forms and varieties is legion, varying in color from pale lemon-yellow to rich orange-brown, embracing various tints of orange to almost red and from soft apricot to approaching crimson; varying also in flowering season. A planting of these in mixture through Funkia or Heuchera, produces a most effective display. June-July flowering.

***Elegans atrosanguineum** Each \$0.35, Doz. \$2.75, 100 \$18.00
Flowers of a rich dark coppery crimson with purplish black spots at base of petals. Attractive. 1 foot.

***Elegans, Orange Queen** Each \$0.35, Doz. \$2.75, 100 \$18.00
Very handsome, producing in July, large orange-colored flowers with small, black spots; a strong, robust grower; very decorative in pots or borders. Height 15 to 18 inches.

Because of the lack of knowledge and the carelessness of many planters, we do not guarantee Lilies to grow. We do, however, guarantee to supply you bulbs in good condition and will replace without charge, any damaged bulbs, immediately upon hearing from you.

Giganteum himalaicum Each \$2.50, Doz. \$25.00
The most majestic of Lilies, having stems 10 to 12 feet high when established, with large, handsome, heart-shaped leaves and from July to August bearing immense long, white, trumpet-shaped, sweet-scented flowers. Groups of this noble Lily in woodland or wild gardens produce a grand effect. It requires to become established before flowering freely and thrives best where there is an abundance of leaf soil. Plant very shallow.

Grayi Each \$0.45, Doz. \$4.75, 100 \$35.00
Beautiful, satisfactory Lily to grow in damp, peaty soil; thimble-shaped flower of rich red, spotted with maroon. Culture quite easy. July flowering.

***Hansani** Each \$0.45, Doz. \$4.75, 100 \$35.00
Plant among low plants to protect young shoots, this being one of the earliest Lilies to appear in spring. Does as well in thin woodland as it does in the border. Height 4 to 5 feet, carrying blossoms 2 inches across, regularly reflexed, the petals being of a bright orange-yellow, spotted more or less with brown; of a waxy texture. June flowering. (Color illustration, page I).

Lilium Candidum,
The Madonna Lily

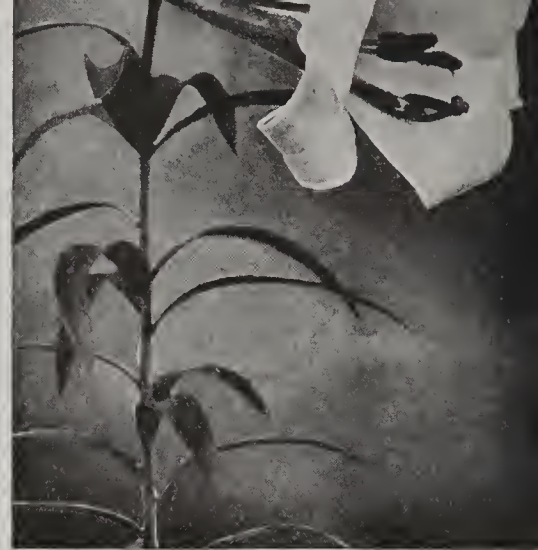




Lilium Washingtonianum



Lilium Pardalinum



Lilium Brownii

***Henryi** Each \$0.35, Doz. \$3.75, 100 \$25.00

A splendid garden plant, vigorous in its growth, failing very seldom. One of the best border Lilies, reaching over 8 feet and more in height when established, and bearing more than 20 flowers of a rich, deep, orange-yellow. Fine foliage. Does well in both light and heavy loam. A partially shaded place, sheltered from high winds, suits it best. It is a beautiful Lily. August-September flowering. (Color illustration, page 1).

Humboldt magnificum Each \$0.70, Doz. \$7.75, 100 \$60.00

Erect stem, with whorls of leaves. Numerous drooping flowers borne in loose, triangular clusters of brilliant golden yellow, spotted with purple on the reflexed petals. It produces a splendid flowering plant; 5 feet high.

***Japonicum** (Formerly listed as Krameri) Each \$0.40, Doz. \$4.25, 100 \$30.00

This is one of the few "pink" Lilies of our gardens, and a very lovely thing it is. The flowers are carried horizontally on stems 3 feet high. Somewhat capricious in its requirements. It is a Lily so beautiful and of a color so lovely and unusual that it is worth taking pains with. The funnel-shaped, finely formed flowers are 6 inches or more in length, and as much across, of a beautiful clear pink color often shaded blush. June-July flowering.

Leichtlini Each \$0.35, Doz. \$3.75, 100 \$25.00

A beautiful Japanese Lily with much the same habit as *L. tigrinum* or Tiger Lily, but the color is mostly pale yellow with dull red spots. Prefers a sandy loam. An excellent variety. July-August. 4 feet.

***Martagon** Each \$0.40, Doz. \$4.25, 100 \$30.00

Strong growing Lily, producing from 20 to 30 light spotted purple flowers when established; very graceful, vigorous and floriferous. June-July flowering. Do well in light shade. (Color illustration, page 1).

Martagon album Each \$1.00, Doz. \$10.00

There are few more beautiful things than the white Martagon Lily. The appearance of these Lilies is graceful and delightful in the extreme. On slender stems 4 and 5 feet high, the numerous drooping, waxlike, white Turk's Cap flowers, with yellow tipped stamens, look fascinating. The small flowers are symmetrical in shape, with reflexed petals and are borne in pyramid-shaped clusters.

***Philadelphicum** Each \$0.35, Doz. \$2.75, 100 \$18.00

A handsome native Lily with yellow, cup-shaped flowers, spotted maroon and shaded orange at ends of petals. Good for naturalizing. July. Height 3 feet.

***Pardalinum californicum** Each \$0.35, Doz. \$3.50, 100 \$20.00

Rising to a height of 7 feet, carrying from 15 to 20 flowers with whorls of dark green leaves, the flowers begin to expand from the base of the clusters upward, producing a succession of expanded and opening flowers for two or three weeks. The petals are large, strongly recurved, deep orange, maroon spotted; tips of petals intense scarlet. Hardy and robust, does well in any good garden loam, well-drained soil in sun or partial shade. July flowering.

Pyrenaicum aureum Each \$0.75, Doz. \$7.50

The Yellow Turk's Cap Lily, which is of easy culture. The flowers are greenish yellow, spotted brown, with red anthers. June flowering. Height 2 to 3 feet.

***Rubellum** Each \$0.40, Doz. \$4.25, 100 \$30.00

Beautiful small Lily. The color varies from a deep rose-pink to almost white, with yellow anthers; very fragrant, small, funnel-shaped flowers; grows 1½ feet high. It does best in light soil.

***Speciosum**

One of the greatest favorites as a border Lily; of daring as well as beautiful form. The petals are well rolled back and are handsomely spotted, often branded with distinct color. The style is thrown out in a curved line of much grace and strength. The stamens boldly diverge from it. The anthers are conspicuous for their size and color and extremely delicate poised. In addition to all these attractive qualities, it has a strongly waved outline to the petals, which adds much to its beauty. It flowers through the late summer into autumn. The cultivation of this Lily is simple. It may be relied upon to prosper, sending up its flowering stems year after year in increasing numbers.

***Speciosum album** Each \$0.35, Doz. \$3.75, 100 \$25.00

Large bulbs. 8-9 in. circumference. Mammoth bulbs. 9-11 in. circumference. Beautiful, snow-white flowers with a golden green stripe through the center of each petal, and anthers of a coppery tint. Alike in the form of the flower and in the way of growing, this Lily is one of the most beautiful we have.

***Speciosum magnificum** (Rubrum Improved) Each \$0.35, Doz. \$3.00, 100 \$20.00

Large bulbs. 9-11 in. circumference. Mammoth bulbs. 11-13 in. circumference. Rich ruby-carmine, margined white; stout of substance and broad of petal. This variety stands out prominently on account of its vigorous growth as well as the size and depth of coloring. (Color illustration, page 1).

[30]

Lilium Superbum



Lilium Formosum



Lilium Philadelphicum





Lilium Botemanniae



Lilium Tenuifolium



Lilium Elegans

***Superbum** Each \$0.35, Doz. \$2.75, 100 \$18.00
The color in this desirable Lily varies from pale yellow to deep crimson, more or less spotted on the inner surface of the petals. Valuable as a late-flowering Lily. Fine established specimens often reach a height of 10 feet and more, bearing from 20 to 30 elegantly reflexed flowers, arranged in large, conelike clusters. Does well in ordinary garden soil. July flowering.

***Tenuifolium** Doz. \$1.50, 100 \$10.00
A charming little early flowering Lily with strongly recurved petals of waxy texture; deep scarlet. A gem in the rock garden as in the border. Likes a cool, damp loamy soil and partial shade but does well anywhere in well-drained soil. June-flowering.

Tenuifolium, Golden Gleam Each \$0.35, Doz. \$3.75, 100 \$25.00
A beautiful, robust and floriferous hybrid of this type, bearing numerous flowers of a pure apricot-yellow. June-flowering.

***Testaceum (Excelsum)** (See page 28)

***Tigrinum splendens** Each \$0.35, Doz. \$2.75, 100 \$18.00
The finest form of Tiger Lily with the richest color. The large shapely flowers are of a rich dark salmon-orange spotted with glossy black. This Lily is very robust in habit and of easy culture. August-September flowering.

***Tigrinum flore pleno** Each \$0.35, Doz. \$2.75, 100 \$18.00
The double form. The best example of a double Lily we have.

Umbellatum, Apricot Each \$1.00, Doz. \$10.00
The flowers are of a lovely shade of delicate apricot-yellow borne in large heads. This Lily is at its best when grown in a cool, shady position. (Color illustration, page J).

Umbellatum, Golden Fleece Each \$1.00, Doz. \$10.00
A striking break from the usual red and orange tones of the Umbellatum group. This fine variety has large umbellate heads of clear golden yellow flowers with a suggestion of scarlet at the tips of the petals. It is very effective as a border plant and possesses a strong constitution.

***Umbellatum grandiflorum** Each \$0.35, Doz. \$3.00, 100 \$20.00
A very free flowering Lily of easy culture. Carries large umbellate heads of light orange-red flowers. (Color illustration, page I).

***Umbellatum, Mahogany** Each \$0.40, Doz. \$4.25, 100 \$30.00
The deepest in color yet raised. Comparatively small in stature with heads of fine broad petaled flowers, deep glowing crimson-like, deepening to a rich mahogany-crimson as the flowers pass.

***Wallacei** Each \$0.45, Doz. \$4.75, 100 \$35.00
A handsome Lily of a beautiful shade of the warmest apricot with rosy shading. Height 1½ to 2 feet.

***Washingtonianum** Each \$0.60, Doz. \$6.50
A beautiful Lily with fragrant drooping white flowers on a stem 4 to 5 feet in height. The reverse of the flowers has a tinge ranging from light pink to a deep wine color. This Lily requires a thoroughly drained situation. June-July flowering.

***Willmottiae** Each \$0.50, Doz. \$5.25, 100 \$40.00
A tall, graceful Lily with slender foliage. Produces 15 to 20 flowers of a vivid orange-red, with recurved petals and numerous small brown spots. A very lovely variety, adapted for the garden but will need staking. July and August. 4 to 5 feet. Largest bulbs.

Lilium X George C. Creelman Each \$3.00, Doz. \$30.00
Selected strong flowering bulbs
The long lasting flowers, which are very large, often measuring eight inches in length, carried in large numbers on strong, long stems, with fine foliage, resemble a Regale Lily of the best and truest type, with the bronzy tones more pronounced and a more intense yellow in the throat. It blooms two weeks after the Regale Lily; many flowers opening at one time. We have counted 35 perfect flowers and buds on a six-foot spike. Very strong and vigorous grower, the entire plant has an appearance of well being. We have found this Lily to be entirely free from ordinary diseases to which so many other Lilies are subject. Easiest of culture and one of the hardiest.

Lilium X Maxwell Each \$1.25, Doz. \$12.50
Extra heavy specimen bulbs
A new hybrid, being a cross between L. Leichtlini var. Maximowczii x L. Willmottiae. In its general habit and pyramidal inflorescence this hybrid is similar to L. Willmottiae, but the blooms are lighter in color, the stamens are longer and the anthers are orange-red. The spike is tall and very strong, but gracefully slender, bearing as many as 30 or more large recurving flowers. Height 6 to 7 feet. Comes into flower in late July. A splendid Lily acclaimed by Lily specialists the world over. Free flowering and remarkably free from the ordinary Lily diseases. Of easiest culture.

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Lilium Canadense



Lilium Tigrinum fl. pl.



Lilium Willmottiae



Various Miscellaneous Bulbs

For the Greenhouse, Garden, Rock Garden and Naturalistic Planting

Allium

Alliums are very attractive bulbous plants, producing erect bare stems with globular heads of flowers, resembling the Blue Lace Flower or Bunch Primrose. Perfectly hardy, easily grown, and well adapted to rock gardens. Thrive in almost any soil in sunny situations.

Acuminatum Doz. \$0.85, 100 \$5.75
Upright heads of bright red flowers. Height 10 to 12 inches.

Moly Doz. \$0.90, 100 \$6.00
An old garden favorite, with broad glaucous leaves and scapes 12 inches high, bearing compact umbels of bright yellow flowers in spring.

Neapolitanum Doz. \$0.75, 100 \$4.50
Producing in May to June numerous heads of graceful white flowers, prized for cutting; it is also a charming plant to naturalize in shady woods, associated with the blue wood scilla. Height 15 inches.

Unifolium Doz. \$0.85, 100 \$5.50
Six to ten inches high, with a handsome umbel of rosy pink flowers quite early.

Validum Doz. \$1.85, 100 \$12.00
Unlike the others, this must have moist situation. One of the most beautiful and ranks with the best of bulbous flowers. Abundant grassy foliage. Stems a foot to 2 feet high, with showy rose-colored flowers. Makes a large clump in time. Also see Allium, page 32 under Hardy Plants.

Amaryllis

*Hippeastrum, Giant Hybrids—

There is nothing that will give the amateur greater pleasure for growing in the house than these giant-flowering Amaryllis that are so easily managed. The strain we offer is the finest; strong bulbs throwing vigorous stems with 4 to 6 gigantic blooms of the most perfect form, ranging in color from pure white grounds with varied markings of rose, red and crimson to the richest self colors as scarlet, crimson and bright red. We can supply from November until April giant bulbs guaranteed to bloom.

| | | | |
|--------------------------------|-------------|------------------------------|--------------------------|
| Pure Pink | Each \$1.25 | Absolutely Pure White | Each \$3.75 |
| Fiery Red | Each \$1.25 | | |
| Deep Scarlet | Each \$1.25 | Mixed, All Colors | Each \$0.65, Doz. \$6.50 |
| White with Pink Stripes | Each \$1.25 | | |

Halli (See Lycoris, page 38).

Amaryllis Hippeastrum



Allium Neapolitanum



Anemone

These popular flowers of French origin are exceedingly brilliant when in flower and excellent for cutting. They like to be planted about 6 inches deep in a cool, moist but well-drained soil. Will establish without any trouble and remain for years. For northern states we advocate early spring planting, for the southern section of the country, fall planting is best. Cover in winter with strawy manure.

***St. Brigid** Doz. \$0.90, 100 \$6.00
These are the popular Anemone so frequently seen in the florists' shops in the early spring. The flowers are unusually large, with a wide range of rich and brilliant colors. (Color illustration, page H).

***De Caen** Doz. \$0.80, 100 \$5.00
The plants are taller in growth than the St. Brigid and more single. They contain many fine shades of blue, white and scarlet. (Color illustration, page H).

***His Excellency** Doz. \$0.85, 100 \$5.75
A grand variety bearing flowers measuring as much as 3 inches across, of the most vivid velvety vermilion, with glistening silvery white base and a handsome blue-black central boss. Height 1 foot.

***Apennina** Doz. \$1.00, 100 \$7.00
Beautiful single bright blue flowers, a gem for the rock garden or shady border. Height 1/2 foot.

Babiana

***Stricta, Mixed Shades** Doz. \$0.75, 100 \$4.50
The colors vary from gentian-blue to wine-purple. They reach a height of about 8 to 10 inches. For northern climates they should be grown like the Freesia for conservatory decorations, but in mild climates they may be used in the rockery or border, where they make magnificent brilliant masses of color.

Bletilla - Bletia

Terrestrial Orchid from China and Japan. Easily grown in ordinary garden soil with plenty of moisture. Prefers half shade. Blooms in spring. Hardy under all conditions. Delivery late fall.

Hyacinthina Each \$0.90, Doz. \$9.00
Bright green plaited leaves 1 to 2 inches wide, 12 to 15 inches high. Three to five dainty orchid-shaped flowers on stems 10 to 15 inches tall. Cuts well.

Hyacinthina alba Each \$1.00, Doz. \$10.00
Similar to Hyacinthina except slightly smaller. Has bright clear white flowers.



White Trumpet

Mrs. R. O. Backhouse
Page 20



Bicolor

Spring Glary
Page 21



Incomporabilis

Dick Wellband
Page 22



Borri

Firetail
Page 23



White Trumpet **La Vestale**
Page 20



Leeds, **Louis Capet**

Page 21

[K]



Yellow Trumpet

Alasnam
Page 20



Poetaz, Laurens Kaster
Page 25



Leeds

Gertie Millar
Page 21



Borri, Mrs. Barclay
Page 23



White Trumpet, Mrs. E. H. Krelage
Page 20



Double Norcissus, The Pearl
Page 24

October is **the month** when the finest cheese is made in Holland. It is possible only from October cream to make that superlative quality, marvelous for its flavor as well as texture and richest in butter fats. Few people in this country know of it. Some fortunate person traveling in Holland may have encountered these cheeses, but they are not generally offered for sale, even in Holland. What are obtainable here in America are as a rule indifferent grades, bought to meet competition!

Each season produces about 5000 of these extraordinary quality cheeses. In the past most of them have been exported to South America where they are served at the fashionable hotels and clubs.

This year with the co-operation of an old friend of our Secretary, Mr. Grullemans (a Hollander), we obtained "first call" on a substantial quantity

Gardens

OHIO

Mal Culture
more XML

of this famous cheese, thinking that many of our customers would like to taste and enjoy this choice delicacy.

Along with the quantity wanted for personal use, we shall be delighted to import this famous cheese for anyone who will write us at once because our option expires August 3rd. Therefore, we must have your request on or before Aug. 1st.

The average weight is $4\frac{1}{2}$ pounds. Each cheese comes packed in an individual carton and costs \$2.55 each, delivered. (We take care of duty, freight, etc.) Delivery to you early in November.

If you are interested please advise us as soon as possible.

P. S. They make unusual and most appreciated Christmas gifts.



Incarnabilis

Walter Hampden
Page 22



Barri

Early Surprise
Page 23



Incarnabilis

Jahn Evelyn
Page 22



Barri

Mrs. Walter Brewster
Page 23



Leeds

Silver Star
Page 21



Incarnabilis

Craesus
Page 22



Incarnabilis

Bernardino
Page 22



Yellow Trumpet

Aerolite
Page 20



Double Narcissus

Twink
Page 24



Triandrus Hybrid, **Thalia**
Page 24



Leedsj, **Hera**
Page 21



Incarnabilis

Francisco Drake

Page 22

Brodiaea

(Hardy—Give Light Protection)

Small bulbs producing grassy leaves near the ground, and very slender but stiff naked stems bearing a head of waxy flowers of great lasting quality. Their culture is the same as for Narcissus and just as easy as for that flower. They are easily naturalized in almost any soil. Plant them about 3 inches deep and leave them alone. They are especially happy under oak and deciduous trees, in the rock garden, or in rough, gritty soils.

*Mixed Varieties

Doz. \$0.75, 100 \$4.50

This mixture contains the following colors: blue, red, yellow, white, and is good for naturalizing. Bulbs self-sow and increase quite rapidly.

Calla - Zantedeschia

Bulbs should be set with the crown, or top, protruding just above the surface. When in growing condition, warm water given several times during the week will hasten the flowering period and increase the number of blooms. Plant but one in a pot. We call especial attention to the Yellow Calla, which is one of the grandest varieties in cultivation, and most valuable for house or conservatory decoration. Plant Callas indoors in the late fall of the year. In April or May dormant bulbs may be planted near the pool in a sunny spot where they will flower beautifully in August or September.

Alba Maculata

Doz. \$2.25, 100 \$15.00

The abundant spear-shaped leaves are spotted silvery white all over, reaching a height of 18 inches, and are produced abundantly. The white flowers are small and trumpet-shaped with crimson blotch at the base. Excellent near pool or in a bog garden. Plant outdoors in spring.

*Elliottiana (Yellow Calla)

Doz. \$2.75, 100 \$20.00

One that should be planted extensively. The deep golden yellow flowers are truly magnificent and produced in abundance. The green foliage is spotted white, which adds to its beauty; lovely house plant as well as garden subject. (Color illustration, page H).

*Godfrey (White Calla)

Doz. \$2.50, 100 \$18.00

Most ornamental foliage if grown near pool where it will get plenty of water; an excellent, easily grown house plant.

Rehmanni

Each \$0.75, Doz. \$7.00

The pink or rose Calla. A rather uncommon species native of Natal. The flowers are small but pink and therefore most unusual. An uncommon plant for the greenhouse or indoor culture.

Chlidanthus Fragrans

Bright yellow trumpet-shaped flowers on stems 12 to 15 inches tall. Cuts well. Strong, pleasant fragrance. Bulbs must be kept dry in fall and winter like Gladioli. Prefers full sun in any garden soil. Blooms in early summer. Delivery late fall. Doz. \$2.45, 100 \$16.75

Calochortus

Until one has seen a good collection of these plants, he has no idea how much Nature can do in the variation of one flower. All Mariposas are forms of Calochortus, yet there are several strains, all with the slender grace of stem belonging to the species. Cup-shaped flowers, one to many on a stem, wonderfully marked with eyes and dots and pencilings in rich colors, are characteristics. Yet each strain carries out the plan on a color scheme of its own, and then can be compared only with the Orchids in wonderful variability of beauty. "Mariposa" is simply the Spanish word for butterfly, and is applied to these Tulips because the eyes and markings are so much like those on a butterfly's wings. The bulbs are small and should be planted about 2 1/2 inches deep and covered during winter. (Color illustration, page H).

*Clavatus

Doz. \$1.50, 100 \$10.00

The largest flowered and the stoutest stemmed of all Mariposa Tulips. The blooms, which are shaped like a bowl, are often over 4 inches across, of a deep yellow, and the lower half covered by stiff yellow hairs.

*Venustus, El Dorado

Doz. \$0.85, 100 \$5.75

They grow from 1 to 2 feet high and branch. The flowers are simply marvelous in their variety of colors and markings. Scarcely two are alike; in a mixed lot they may vary through white, lilac to purple and again through shades of pink to claret-red. In any mixture whites, more or less eyed, predominate. There is no better investment for the flower lover than a quantity of these bulbs. They thrive best in a rather porous soil, either sandy or gritty, and will grow either in sun or light shade. Flowers are 2 to 4 inches in diameter. Mixed colors.

*Venustus oculatus

Doz. \$0.85, 100 \$5.50

Wonderfully varied in whites and creams. More or less tinted purple, and with very rich eyes. We have had the flowers 4 inches across. The plant is a good grower, and the flowers are most satisfactory.

*Finest Mixed Colors

Doz. \$0.75, 100 \$4.50

This is a lovely mixture containing many varieties; planted in a sheltered spot in the rockery they will make a charming lot of color.

Camassia

(Hardy)

There are few bulbous plants that meet climatic or soil conditions better or give a more attractive bloom. They are hardy without protection, and thrive either under ordinary garden conditions or when naturalized in open, moist woods or in not too dense a grassy growth. The flower stems are 3 to 4 feet high with as many as a hundred star-shaped flowers measuring 1 1/2 inches across and flowering in long succession.

*Esculenta

Doz. \$0.70, 100 \$4.25, 1000 \$37.50

Very showy in mass planting. Forms flower spikes 2 feet high, bearing a cluster of star-shaped flowers of a very fine, rich purple. Plant 4 inches deep. Extra heavy bulbs.

*Leichtlini

Doz. \$1.05, 100 \$7.25

Same as preceding but stronger grower, flowers are larger and come in various hues of blue and creamy white. Extra heavy bulbs.

Brodiaea

[33]

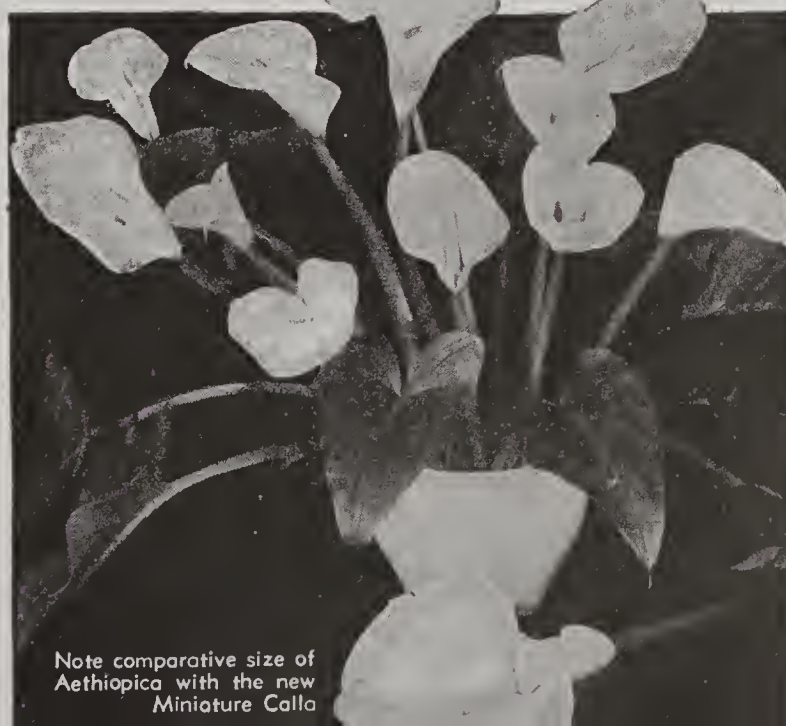
Camassia Leichtlini

p. s.

AUTUMN FLOWERING CROCUS COLCHICUMS

Please order these bulbs as early as possible. They should be planted early in September for best results.

Calla, Godfrey



Note comparative size of
Aethiopica with the new
Miniature Calla





Chionodoxa Gigantea



Chionodoxa Tmoli

Eremurus



Chionodoxa - Glory-of-the-Snow

A mass planting forms one of the most sumptuous displays of floral beauty, a mass of blue and white, intense and brilliant. They bloom at the time of the Crocuses, producing dwarf flower spikes, bearing from 12 to 15 flowers of a sky-blue with a pure white heart, creating a lovely effect. They should be planted in the fall, 3 inches deep, about 18 bulbs to a square foot, in a sunny location or in half shade and in places where they can remain undisturbed for a number of years. The flowers will cross with one another and will seed themselves, forming natural colonies. All are 6 to 7 inches high, therefore excellent in the rockery as well.

STANDARD VARIETIES

**Luciliae*
Top size bulbs. Doz. \$0.55, 100 \$3.25, 1000 \$27.50
Bright blue, white center. Flowers often with 6 to 8 blooms on each stem. (Color illustration, page R).

**Sardensis*
Top size bulbs. Doz. \$0.55, 100 \$3.25, 1000 \$27.50
Same as above with true gentian-blue flowers. (Color illustration, page R).

RARE AND UNUSUAL VARIETIES

Gigantea (Alleni) Doz. \$0.70, 100 \$4.00, 1000 \$35.00
Large light blue flowers, most charming in masses.

Gigantea alba Doz. \$1.35, 100 \$9.00
Rare variety with large snowy white flowers.

Luciliae alba Doz. \$1.45, 100 \$9.75
A very beautiful pure white variety of the *Luciliae*.

Luciliae rosea Doz. \$0.80, 100 \$5.00
A fine variety with pink flowers of the *Luciliae* form.

Tmoli (Tmolusi) Doz. \$0.70, 100 \$4.00
Bright blue and white, flowers later than *Luciliae* and is very useful for prolonging the flowering season of these charming bulbs.

Eremurus

A noble family of hardy plants, most delightful and desirable for stately and colorful groups in large plant borders and shrubberies. They are perfectly hardy, and when well established, produce dozens of giant flower spikes, like huge Hyacinths, attaining a height of from 6 to 10 feet, the flower spike (comprising several hundred flowers) being from 2 to 3 feet long. They thrive in any sunny, well-drained border. They should be planted in early fall only. These wonderful, gigantic flowering plants do not require a great depth of soil, as the fleshy roots spread outwards. The plant disappears above ground after flowering and annuals may be planted close to them to fill the vacant space. A light mulching is advised as a winter protection.

The following list includes some of the finest and rarest in commerce, all flowering in July. No. 1 and No. 2 size roots not guaranteed to bloom first year.

**Bungei* Each \$1.25
Vigorous, enormous spikes of widely expanded flowers of clear yellow. Six feet high.

**Elwesianus* Each \$1.75
Beautiful, delicate pink flowers, thickly set in tall, noble and stately spikes, 8 to 10 feet high.

**Elwesianus albus* Each \$1.75
Pure white flowers similar in form and height to the preceding. A magnificent novelty.

**Himalaicus* Each \$1.50
Waxy white flowers with golden anthers, developing huge stems and flower spikes. 8 to 10 feet.

**Robustus* Each \$2.00
Rosy pink flowers in a spike 3 to 4 feet long, standing on an 8- to 10-foot stem. One of the finest in the group.

Shelford Hybrids Each \$1.50
Grand, tall hybrids, the inflorescence 3 feet long, studded with myriads of coppery pink, orange, pale yellow, and pink flowers, shot with delicate bronze. Rare and richly colored. 8 feet.

Eremurus 3-Year-Old Seedlings.

During the past few years there have been many requests for *Eremurus* seed and young plants. The seed of *Eremurus* is difficult to germinate; we, therefore, never offered it because it was bound to lead to disappointment. Seedling roots, one or two years old, are too small for the average person to care for, but we are now able to offer some fine roots which are three years old. We know these will grow without trouble and surely are the same varieties as offered above. It will be well worth your while to plant a few of these healthy young roots for growing on.

**Eremurus* Seedlings Each \$0.50, Doz. \$5.00

Eranthis - Winter Aconite

Plant Bulbs Immediately Upon Receipt

These produce about two weeks before the Crocus are in bloom, little yellow flowers like Buttercups about 3 inches above the ground, with settings of fine green, frilled collars which never seem to mind the worst of weather conditions. Will thrive under trees where few other plants can hold their own. They seed themselves freely and colonies from self-sown seed are soon formed. Plant at once upon receipt, firmly, 2 inches deep in shade or full sun, about 18 bulbs to a square foot.

- *Cilicica** Doz. \$0.70, 100 \$4.00
Deep yellow flower, foliage bronzy and finely cut; lovely rock garden variety.
- *Hymalis** Doz. \$0.60, 100 \$3.50, 1000 \$30.00
The common Winter Aconite, clear yellow, very early. Good for the rock garden, under Sedums or under trees. Plant bulbs at once when received. (Color illustration, page O).

Erythronium - Trout Lilies

These are charming woodland plants, producing in early April, small lily-like flowers of which the colors run in delicate tints of white, pink, cream, bright yellow and rose. They thrive in wooded places under shrubs and in shaded corners or crevices of the rockery.

Their beauty is enhanced by their richly mottled leaves. All grow about 6 to 7 inches high.

- *Californicum** Doz. \$0.85, 100 \$5.75
Cream colored, often with 4 or 5 flowers on the stem. Leaves richly mottled. A large colony is a beautiful sight.
- *Californicum bicolor** Doz. \$0.85, 100 \$5.75
The flowers open upwards showing the inner half to be rich chrome-yellow, the outer half pure white, and are deliciously fragrant. It grows easily and flowers freely.
- *Citrinum** Doz. \$0.85, 100 \$5.75
A native of Southwestern Oregon; is rather stouter in habit than the last; flowers creamy at the outside, citron center.
- *Grandiflorum robustum** Doz. \$1.05, 100 \$7.25
A most distinct species, usually found in the mountains of the West. The leaves are not mottled but a plain green. The flowers are of the brightest buttercup-yellow.
- *Hendersoni** Doz. \$0.85, 100 \$5.75
Like Californicum but the flowers are a lovely light purple, with the centers a deep maroon, almost black.
- *Hartwegi** Doz. \$0.85, 100 \$5.75
A lovely Erythronium. With the stout habit of this group, it has exquisite bright yellow flowers, orange at center.
- *Revolutum Johnsoni** Doz. \$1.60, 100 \$11.00
The most beautiful of all the Erythroniums. A stout plant producing exquisite rose-pink flowers.
- *Tuolumnensis** Doz. \$1.00, 100 \$7.00
Glacier Lily, Mountain Lily, or Golden Easter Lily. One of the most beautiful and rarest of Dog Tooth Violets. Do best in shady woodland places, well drained soil. Not unusual to see stem with ten to twelve golden flowers, the flowers often being three inches across. Excellent for cutting. Plant in colonies.
- *Mixed** Doz. \$0.85, 100 \$5.75, 1000 \$52.50
This mixture is made up of the above named varieties and many others. Splendid for naturalizing and for rock garden in light shade. (Color illustration, page R).

Erythronium, Hartwegi



Freesias

Without doubt the most sweetly scented flower grown; a single bloom permeates the living-room with its delicate perfume. Although they are quite popular and very easily raised, we suggest the following treatment: Procure the bulbs as early as possible and plant them in August, 6 to 25 bulbs for a single pan. The soil should be a mixture of good loam. The bulbs planted early, say August and September, must be placed outdoors until cold weather sets in; must be regularly watered and kept growing all the time. In November, before frosts appear, the pots should be placed in the window of a cool room.

- *Elder's Giant White** Doz. \$1.30, 100 \$8.75
Giant pure white flower on long stem. The largest white Freesia.
- *Golden Daffodil** Doz. \$0.70, 100 \$4.25
A rich daffodil-yellow color, such as is seen in the popular Daffodil, King Alfred. The flowers are large, well formed.
- *Mrs. Marc Peters** Doz. \$0.85, 100 \$5.50
Very attractive deep rosy salmon with splendid clear color. Extra strong, vigorous growth and long, sturdy stems make it a valuable cut flower.
- *Purity Superflora** Doz. \$0.70, 100 \$4.00
A magnificent, snowy white; of very large size and great length of stem. A truss bearing from 8 to 10 buds, of which six are often open at one time.
- *Pink Beauty** Doz. \$0.75, 100 \$4.50
A giant rose-pink Freesia with broad petals forming a flat, open flower. Greatly admired; it is like an orchid spray.
- Ruth Chatterton** Doz. \$1.30, 100 \$8.75
The upper portion of the petals both inside and outside, is Tyrian rose, shading down the petals to Tyrian pink. These colors are shot with delicate streaks of cadmium-yellow, becoming solid yellow down into the perianth. The flowers are large, four and five open at one time, supported by long, heavy stems with two and three long laterals.
- *Wisteria** Doz. \$0.75, 100 \$4.50
A fine, large flowering variety in the blue shades. Blooms of good size and deep bluish lavender in color. One of the best, if not the best, blue-lavender.
- *Mixed Colors** Doz. \$0.70, 100 \$4.25
A lovely mixture made up out of many varieties. All the shades of the rainbow. (Color illustration, page H).

Anyone Can Grow Freesias

When planting Freesia bulbs in pots or pans, they may be spaced two inches apart and one inch deep. The pots should be left outside in a cold frame or any handy place in the garden until the approach of cold weather. Before actual frost arrives they should be brought into the house or greenhouse and placed in full light in a sunny window and must be staked as they grow. The soil should be a light sandy loam; old soil is the best in which some other crop has been grown during the previous season. This may be enriched with well-decayed stable manure or Way-side Gardens Plant Food. The best time to plant is September or early October. If planted earlier they will come up unevenly for the season that the bulbs will not have had sufficient rest. To produce the largest and finest flowers they should be grown cool; a day temperature of 60 degrees and night temperature of 45 to 50 degrees suits them best. They like plenty of water at all times.

Freesias





Galanthus Byzantinus

Galanthus - Snowdrops

Snowdrops belong to the most beloved early flowering spring bulbs. They require very little attention, and can remain undisturbed for years and years. They like rather moist and cool soil. To get a lovely effect they must be planted thickly, while they can be grown under trees and shrubs, in woodlands and in lawns. In the latter case, the lawn should not be mown before the leaves are withered, or next year's blooms may be spoiled.

***Nivalis** Doz. \$0.60, 100 \$3.50, 1000 \$30.00
This is the old-fashioned favorite. Its lovely white nodding blooms are out before the frost is out of the ground; one of the lovely bulbs that tell us spring is almost here. A group naturalized in the shade of shrubs or under trees is worth while. Once planted they remain for a lifetime. (Color illustration, page O).

***Nivalis flore pleno** Doz. \$0.70, 100 \$4.25, 1000 \$37.50
Double form of the common Snowdrop, requiring same care.

***Elwesi** Doz. \$0.60, 100 \$3.50, 1000 \$30.00
This is a larger type than the old-fashioned *Galanthus Nivalis* and comes from Southern Europe. It is a very fine kind for the warm parts of the United States where the common Snowdrop does not do so well.

Byzantinus Doz. \$1.10, 100 \$7.50
The Byzantine Giant Snowdrop; broad shiny leaves like *Galanthus Plicatus* and large snow-white globular flowers. Very early flowers; in mild winters we often have flowers here in January. It requires a somewhat sheltered position. May be gently forced in pots.

Fritillaria Imperialis

(Crown Imperials)

The Crown Imperials with their stately gracefully drooping flowers should not be missed in any garden. They want a good soil, much sun, and can be left undisturbed for years. Must be planted as early as possible and have to be carefully protected against sharp winds, as the tall plants grow 4 feet and more high. They are real "grandmother's favorites" and should be in every hardy border or old-fashioned flower garden. (Color illustration, page H).

***Aurora** Doz. \$3.75, 100 \$25.00
Red-orange. This is the common Kaiser Crown. Height 30 inches.

***Falls argenteis vittatis** Each \$0.50, Doz. \$5.00
Beautifully silvery striped leaves with orange-red flowers. Height 30 inches.

***Maxima, Red** Each \$0.35, Doz. \$3.50
Robust and strong growing variety with large, orange-red flowers. Height 34 inches.

***Maxima, Yellow** Each \$0.70, Doz. \$7.00
Large yellow flowers of robust growth and a fine garden plant. Height 34 inches.

Orange Brilliant Each \$0.35, Doz. \$3.50
Orange-brown, heads with large flowers, very fine, strong and robust growing variety which we can recommend as one of the best. Height 36 inches.

Fritillaria - Mission Bells

The true Mission Bells do better in a clay soil in full sun. The woodland *Fritillarias* like woodland soils and conditions, and in cultivation some shade and a free soil. They are hardy as far north as Wisconsin.

***Lanceolata** Doz. \$0.85, 100 \$5.75
Grows from 1½ to 3 feet high. The flowers are green and brown mottled prettily, produced on top of the stem, a most attractive variety.

***Recurva** Doz. \$1.25, 100 \$8.25
Is as beautiful, and much resembles a Lily. In size and habit like *Lanceolata* with orange-scarlet flowers of a lovely clear brilliant coloring.

***Pudica** Doz. \$1.50, 100 \$10.00
Of still a different habit. A low plant about 6 inches high with a single clear bright yellow bell. Likes sandy or loose soils and a warm spot in the rockery where you will enjoy it immensely.

***Mixed Varieties** Doz. \$1.05, 100 \$7.25
This mixture is made up of Mission Bells and varieties of *Meleagris*, and would be very interesting in the rockery.

Fritillaria - Guinea Hen Flower

Fritillarias are lovely bulbous plants for rock garden or indoor culture. The stems are leafy and most graceful, with many pendent, bell-like flowers. One species found in Southern California is called "Mission Bells," while in other places local species are called Brown or Chocolate Lilies.

***Meleagris** Doz. \$0.70, 100 \$4.00, 1000 \$35.00
Bronze-purple. These produce in early April dwarf, pendent, reddish brown and purple bell-shaped flowers in curiously checkered shades, on stems 12 inches high. They are very effective in colonies, requiring a somewhat dry situation. Invaluable for the rockery, for naturalizing and very lovely grown in pans indoors; use same culture as for *Freesia*. (Color illustration, page R).

***Meleagris alba** Doz. \$0.75, 100 \$4.50, 1000 \$40.00
This is the pure white form of this interesting type described above. Twelve inches high.

Meleagris, Aphrodite Doz. \$1.15, 100 \$7.75
A very fine strong growing variety with large white flowers quite a little better than the common *alba*. 14 inches high.

Meleagris, Artemis Doz. \$1.15, 100 \$7.75
Flowers greyish purplish checkered, very fine variety. 14 inches high.

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Fritillaria Recurva



Fritillaria Meleagris, Aphrodite



Fritillaria Pudica



Four February = March Flowering Bulbs

These snow- and frost-defying flowers are amazing for their hordiness, multiply rapidly and are permanent; require no care.



Eranthis Hyemolis—Winter Aconite Page 35



Galanthus Nivalis—March Snowdrop
Page 36



Iris Reticulata—Sweet Scented Iris
Page 37



Scilla Sibirica—Siberian Squill Page 41

Hardy Dutch Iris



Yellow Queen
Page 38



W. Verschuur
Page 38



Poggenbeeck
Page 38



**Jacob
De Wit**
Page 38

The Poor Man's Orchid



A. Bloemaard
Page 38



Leonardo da Vinci
Page 38

Gladiolus Nanus

New Tecolote Hybrids

They can be forced by the end of March, and come in very useful when most of the other bulbs have gone. In moderate climates these bulbs are planted outdoors. They multiply rapidly and are splendid cut flowers. They should be planted in the fall and protected with straw to prevent damage from frost. Slender stems and dainty orchid-like flowers.

"Tecolote" Hybrid Mixture

Doz. \$0.85, 100 \$5.75

Beautiful new strain, early flowering, with dainty flowers carrying the characteristic diamond-shaped markings on the lower petals. Long, strong stems. New pastel shades of lavender-blue, orchid, salmon, pink, rose, scarlet, orange and many others.

Gladiolus Tristis Hybrids

Doz. \$1.50, 100 \$10.00

A decided improvement on Gladiolus tristis concolor. Flowers resemble them but slightly larger and many nearly white. Has the same pleasant spicy fragrance at night or when placed in a darkened room. Stems 15 inches to 3 feet tall. Blooms earlier than Gladiolus tristis concolor. Very desirable for cutting and forcing.

Haemanthus Coccineus

Haemanthus coccineus

Each \$1.25

"Blood flower." One of a large group of tropical and sub-tropical bulbs of the Amaryllis family all of which are interesting and curious and some very showy. This variety has two bright green opposite leaves 3 to 5 inches wide and 1 to 2 feet long lying flat on the ground, growing in the winter. The single bright red flower appears in the fall before the leaves. It is a large cluster or umbel 2 to 4 inches across composed of many small flowers closely placed. Stem 6 to 9 inches high, green heavily spotted with red. General appearance striking and curious.

Iris Reticulata

Fragrant Iris

*Reticulata

Doz. \$1.60, 100 \$11.00

This lovely species is one of the treasures of the garden or rock garden. It can be described as a small form of the Spanish or Dutch Iris. Its main value lies in the fact that it may be forced into bloom in the house with the greatest ease. Six or eight bulbs put into a 4- or 5-inch pot when received will bloom about Christmas time. The fragrant blossoms remind one of a bunch of fresh violets. Perfectly hardy with reasonable protection. It is one of the loveliest early flowering bulbs for the rockery. To show it off well, plant a number of bulbs under the white Arabis Alpina; you'll enjoy the results more than we can tell you. (Color illustration, page O).

Iris Pavonia

(Peacock Iris)

Iris Pavonia

Doz. \$1.50, 100 \$10.00

A showy little South African Iris growing a foot tall. The lovely pure white flower petals are marked with a triangle of blue, giving a Peacock-eye effect. Fine for borders and rock garden planting. Perfectly hardy.

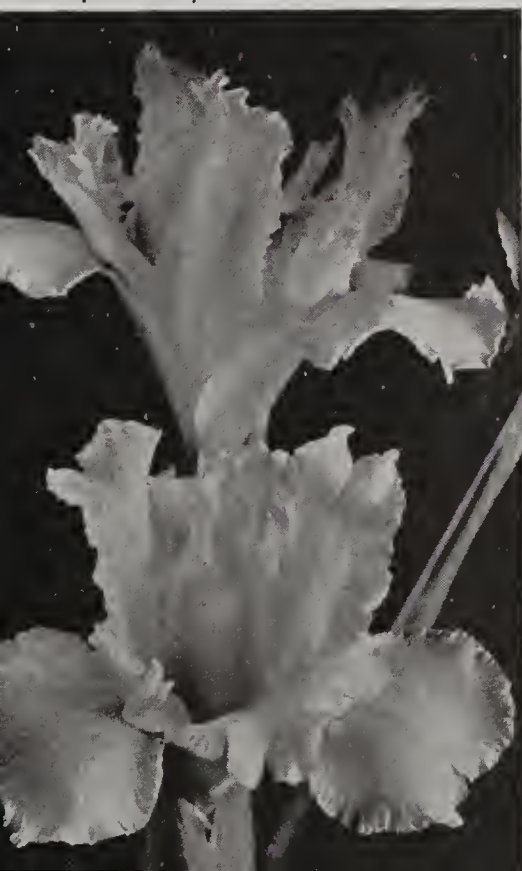
Spanish Iris

Golden Wonder

Doz. \$1.85, 100 \$12.00

Standards and falls golden yellow, both very much frilled. A very graceful and attractive flower and the only Spanish Iris really worth listing. 26 inches.

Sponish Iris, Golden Wonder



[37]
Gladiolus Tristis



Ixia, Blaem Erf



English Iris, Mont Blanc and Sir Wm. Mansfield

English Iris

*Choice Mixed Shodes

Doz. \$0.90, 100 \$6.25

These magnificent bulbous Irises thrive in any ordinary garden soil but prefer a good loam. The earlier the planting, after beginning of September, the greater the success; the bulbs should be planted 4 inches deep. The varieties contained in our mixture, we have especially selected as being the very finest and most distinct in cultivation, and they will be found as strikingly beautiful in color as many of the sumptuous orchids. They flower from end of June to beginning of July, thus succeeding the Bearded Flag Irises, Early Xiphium and Spanish Irises. As cut flowers they take a first place.

NAMED VARIETIES

Mont Blanc

Doz. \$1.25, 100 \$8.25

Pure white; blooms often two or three on one stem.

Othello

Doz. \$1.25, 100 \$8.25

Rich dark blue flowers of excellent substance.

Queen of the Blues

Doz. \$1.25, 100 \$8.25

Pure light blue flowers. A lovely sort for the garden as well as for cutting.

Royal Blue

Doz. \$1.25, 100 \$8.25

A lovely violet-blue flower of good lasting quality.

Sir William Mansfield

Doz. \$1.25, 100 \$8.25

Clear purple-blue flowers; exceptionally good for cutting.

Dutch Iris

Improved Spanish Iris—Far Garden Planting

This very distinctive group is of recent origin and has in a few years won international recognition. The flowers are not only superior in substance, brilliancy and purity of color but also earlier, longer and of greater refinement than the old Spanish Iris. The new hybrids we offer are readily distinguished by the narrow orange stripe on the falls, while the older varieties have a larger yellow blotch. These Iris are unsurpassed as cut flowers, since they will stand any amount of handling, lasting fully a week in water. Their hardiness and interesting color range have made them very popular for garden planting. In extreme climates they need some protection. The varieties we list have been carefully selected to give the full range of colors.

- ***A. Blaemoord** Doz. \$0.85, 100 \$5.75
Standards dark purplish blue; falls lighter blue; very large flower; early. 20 inches. (Color illustration, page P).
- ***Golden Bronze** Doz. \$1.45, 100 \$9.75
Standards dark violet edged bronze; falls attractive golden bronze, very beautiful. 22 inches.
- ***Golden Glory** Doz. \$0.85, 100 \$5.50
Standards golden yellow; falls darker; the dark Yellow Queen. 24 inches.
- ***Jacob De Wit** Doz. \$0.75, 100 \$4.50
Standards very dark blue; falls dark blue. A very early Iris of remarkable substance; the best medium priced blue. 22 inches. (Color illustration, page P).
- J. Mathan** Doz. \$0.85, 100 \$5.50
Beautiful novelty; pale cornflower-blue self color. 24 inches.
- ***Leonarda da Vinci** Doz. \$0.75, 100 \$4.75
Standards creamy white; falls canary-yellow with orange stripe; very large flower; early. 28 inches. (Color illustration, page P).
- ***Paggenbeeck** Doz. \$0.75, 100 \$4.50
Standards and falls uniform dark blue; great improvement on Imperator. (30 inches. (Color illustration, page P).
- ***Therese Van Duyll-Schwartz** Doz. \$0.75, 100 \$4.50
Standards pale cornflower-blue; falls pure white, with very narrow orange stripe; excellent cut flower. 24 inches.
- ***White Excelsior** Doz. \$0.85, 100 \$5.75
Uniform pure white; falls very broad, very good form and substance; very early forcer; the best medium priced white. 22 inches.
- ***W. Verschuur** Doz. \$0.90, 100 \$6.25
Standards violet, tinged bronze; falls bronze. Excellent novelty. 28 inches. (Color illustration, page P).
- ***Yellow Queen** Doz. \$0.95, 100 \$6.50
Standards and falls golden yellow. Thin wiry stems, excellent for forcing or outside, the best medium priced yellow. 28 inches. (Color illustration, page P).
- ***Mixed** Doz. \$0.70, 100 \$4.25, 1000 \$37.50
A lovely mixture made up of the above varieties.

100 Bulbs in 5 Varieties for \$4.50

This collection will be made up of 5 distinct varieties of our selection, selected from the varieties offered above. They will be labeled and packed separately. Just the thing for the hardy border.

Iris Tingitana Hybrid

Especially Recommended for Early Forcing in Greenhouse
Excellent in the Garden Also

- ***Wedgewood** Doz. \$1.20, 100 \$8.00
Standards blue; falls lighter blue; excellent forcer. Supplied in top size bulbs only; suitable for forcing. 24 inches.

Lachenalia Pendula



Moraea Polystachya

Ixia - Corn Lilies

- Blaem Erf** Doz. \$0.90, 100 \$6.25
Recently introduced hybrid from South Africa, quite different from other Ixias. Blooms in late spring. Wiry stems 4 to 5 feet tall with 20 to 40 open flowers in a raceme at the top with several smaller flowering branches below. Color varies from pure white through shades of pink overlaid with a bluish tinge. Excellent for cutting.
- ***Mixed** Doz. \$0.45, 100 \$2.75
These beautiful bulbs from the Cape Colony (South Africa) are far too little known; they should be planted in late autumn and in cold districts they must be covered with a thick layer of straw or leaves. They are splendid for southern states. There are few bulbs so lovely and graceful and those fortunate enough to live where the climate is mild should plant them by the hundreds.

Lachenalia

This Cape bulb has been terribly neglected in this country. They are long known in Europe under the name of Cape Cowslip. These bulbs are especially useful for forcing as they can be grown in flats or in pots or baskets. All of them do well out of doors in milder climates and are showy in beds, borders, and rock gardens and all are easily grown under glass. They have from one to two dozen generally, pendulous, fire-cracker-like flowers, three-quarters to one inch in length on stems six to nine inches and bloom from late November to February, depending on the time of planting and the temperature in which they are grown. The flowers are loosely borne in a tapering spike eight to twelve inches high, but do not droop. Stamens and style in some varieties extend beyond the mouth of the flower.

Cultural Directions: The bulbs may be planted five or six in a 5-inch pot in a compost of two parts sandy loam and one part leaf mold. Water sparingly. Place in cold frame until weather becomes too cold, then move to a greenhouse or bring in house. Water may be used frequently in growing stage. May be had in bloom at Christmas. Bulbs multiply freely and may be used from year to year.

- Pendula superba** Doz. \$3.50, 100 \$25.00
Flowers brilliant coral red tipped green and purple. Two or three tulip-like green leaves. One of the best and earliest. Excellent for indoor growing. Easily in bloom by Christmas.
- Rectar of Cawstan** Doz. \$2.15, 100 \$14.00
Flowers scarlet, citron and green; free blooming. Two or three strap-shaped leaves with red spots.
- Tubiflora** Doz. \$2.15, 100 \$14.00
Flowers creamy white, bluish at the base tipped with purple standing nearly upright on a 6- to 12-inch spike. Stem green mottled with purple. One green leaf.

Lycoris

- Radiata** Doz. \$2.15, 100 \$13.75
Native of Japan and China. Blooms in Fall before leaves appear. Bright red funnel-shaped flowers with wavy segments, somewhat like nerines, on stems 12 to 18 inches tall. Free blooming and easily grown. May be left undisturbed for several years in milder climates when it will make fine showy clumps.
- ***Squamigera (Amaryllis Halli)** Each \$0.75
Produces in early spring attractive green foliage which grows until July when it ripens and disappears. About a month later, as if by magic, the flower stalks spring from the ground to a height of 2 to 3 feet, developing on umbel of large, lily-shaped flowers, 8 to 12 in number, of a delicate lilac-pink shade. The bulb is perfectly hardy; must be planted in fall. Cover crown about 4 inches.



Nerine (Guernsey Lily)

Leucojum - Snowflake

- ***Aestivum (Summer Snowflake)** Doz. \$1.15, 100 \$7.75
A very handsome, hardy, robust growing plant, producing spikes of elegant drooping white flowers in May. Greatly prized for cutting, on stems about 14 to 18 inches high. Same culture as for Narcissi.
- ***Vernum (Spring Snowflake)** Doz. \$0.90, 100 \$6.25.
This is one of the earliest and most attractive spring flowers. Growing from 6 to 8 inches high they bear dainty nodding flowers which are white, tipped with green. Plant in early fall in a good, light, well-drained soil 4 or 5 inches apart in masses of bold clumps, 2 inches deep. If left alone will bloom year after year.

Leucocoryne - Glory-of-the-Sun

- ***Ixioides odorata** Doz. \$1.45, 100 \$9.75
Flowers exquisite light blue on tall, wiry stems and of very long-lasting quality, with faint heliotrope fragrance; for greenhouse culture or outdoors in warm states. March and April flowering. Unquestionably one of the loveliest new bulbs introduced. We predict it to be as much used as Freesias as soon as the price permits its free planting. (Color illustration, page S).

Lily - of - the - Valley

- ***Lily-of-the-Valley for Forcing, Berlin Forcing Pips**
25 \$3.00, 100 \$10.00, 250 \$22.50
Sure to flower. Twelve to eighteen pips may be planted in a 6-inch container. Keep the crowns just above the soil. Place them in a temperature of about 70 degrees. Keep constantly moist. Blooms three weeks after planting.
- ***Lily-of-the-Valley for Garden Planting.** See page 50.

Moraea

An interesting group most of which are natives of South Africa, many being new to cultivation. Some are useful for cutting, others for the perennial garden and others still for pot culture and rock gardens. All listed below flower in spring. They show a wide range of colors and vary in height from 6 inches to 3 feet. On most of them the foliage is not important. Same culture as for Freesias.

- Glaucapis (Iris Pavonia)** Doz. \$1.50, 100 \$10.00
Often called Peacock Iris. Flowers white or light blue with peacock eye at base of outer segments. Stems 10 to 15 inches high. Excellent for cutting, forcing, rock gardens and pots.

- Palystachya** Doz. \$1.50, 100 \$10.00
New introduction. Slender plant 18 to 24 inches high with many wiry branches. Well covered with flowers looking at a distance like a close group of butterflies. The outer segments of the flowers are light mauve, penciled with Parma violet, with a bright yellow spot at the base, inner segments light mauve with little penciling. Starts flowering 6 weeks after planting and keeps on 3 to 4 months. Blooms can be had throughout the year in the milder climates by making successive plantings about every 2 months. Very useful in the colder climates as a window pot plant in the winter and out of doors in the spring and summer as soon as danger of heavy frosts is over. Planted in clumps it provides a mass of color over a long period and should be very useful in the border especially as a supplementary plant in Iris gardens. Corms can be held in cold storage at 40 degrees to make successive plantings over a long period.

- Isopetala** Doz. \$1.50, 100 \$10.00
New introduction. Slender well-branched plant 6 to 8 inches high. Flowers similar to Moraea palystachya but lavender in color. Most useful in pots and rock gardens.

Mertensia Virginica

(Virginia Blue Bells)

This is indispensable in the garden for color effect; flowers are porcelain-blue; buds pink at opening. The plant grows from 1 to 2 feet high, bearing a panicle of flowers about 1 inch long in short pendent clusters. It is splendid for the open border or for naturalizing along the woodland path. We know of no other spring flower which does so well in deepest shade. It flowers from the time Daffodils are in bloom, continuing while the May-flowering Tulips are at their best. Use this delightful plant in quantities, as it is permanent and so helpful to create beautiful pictures, especially in shady places. (Color illustration, page Q).

- ***Flowering Roots for immediate effect for naturalizing**
100 \$10.00, 1000 \$95.00, 25 plants at 100 rate
We guarantee this root to bloom 100 per cent.

- ***Choice Selected Roots for use in the garden** when space is limited and there is only room for the best.

Doz. \$2.50, 100 \$15.00

Nerine

- ***Sarniensis (Guernsey Lily)** Doz. \$1.15, 100 \$7.75
From 10 to 20 flowers are borne on slender scapes 1 to 1½ feet high in early autumn. They are bright crimson in color, about 1½ inches across; the sickle-shaped segments being scarcely crisped; filaments are bright red. The leaves appear after the flowers. They are easily grown indoors, in the North, but in the South may be grown outdoors in ordinary good garden soil.

Ornithogalum

(Star of Bethlehem)

Very easily grown bulbs, especially Umbellatum, which multiplies rapidly under any conditions.

- ***Arabicum** Doz. \$0.90, 100 \$6.25
Makes a large umbel of small white flowers with black base produced on a tall spike. Hardy and very prolific in the extreme south but must be protected or forced in the North.

- Aureum** Doz. \$1.85, 100 \$12.00
This new South African bulb has created a sensation with its large, rich golden flowers which will keep for an exceptionally long time after cutting. It is a splendid pot plant for growing indoors during the winter months, carrying its large cupped, brilliant gold flowers in clusters supported on stems 12 inches high. Requires a cool, well-lighted position and a pot or pan of it gives a magnificent long-lasting effect.

- ***Thyrsoides** Doz. \$0.90, 100 \$6.25
This is the famous Chinchinchee, from South Africa. The flowers are pyramidal shape with the buds of straw color changing to pure white.

- ***Umbellatum (Star of Bethlehem)** Doz. \$0.85, 100 \$5.50
This is the small white hardy variety that is seen in great profusion and around many of the old gardens. It propagates readily and adapts itself splendidly to naturalizing. It does well over a wide temperature range and blooms profusely each season with little or no care.

Moraea Glaucapis (Iris Pavonia)



Muscari - Grape Hyacinths

Muscari are charming spring-flowering subjects. They can grow under trees and shrubs and also do well in full sun in the border or at a sunny spot of the rockery, without any special attention. They are best planted immediately on receipt and can remain undisturbed for years. They are absolutely hardy and some varieties are delicately fragrant. *Batryoides*, *Azureum* and *Armeniacum* are beautiful when forced in the house, same culture as *Freessias*; while *Plumasum* is always a source of great interest. All are about five inches high.

- ***Armeniacum (Early Giant)** Doz. \$0.60, 100 \$3.50, 1000 \$30.00
Deep cobalt-blue flowers, producing many spikes with larger flowers than *Heavenly Blue*. Excellent for forcing and massing; wonderfully fragrant.
- ***Azureum** Doz. \$0.70, 100 \$4.00, 1000 \$35.00
Bright blue, flowering in February; valuable early spring flowers, also fine for forcing in January. (Color illustration, page R).
- ***Botryoides caeruleum** Doz. \$0.50, 100 \$3.00, 1000 \$25.00
Bright blue, very free-flowering at the time of the *Crocuses*. This is the common blue Grape Hyacinth and fine in the rockery. Foliage is more compact, is better for the rockery than *Hyacinth Botryoides*.
- ***Botryoides album** Doz. \$0.60, 100 \$3.50, 1000 \$30.00
This is the white form which is very pretty planted with the blue variety of this type.
- ***Heavenly Blue** Doz. \$0.50, 100 \$3.00, 1000 \$25.00
While there are several kinds of *Muscari* we consider this variety the best for mass planting. Their flowers open just about the time that the *Crocuses* are going. They do well in the wild garden and also in grass not too rank. They are nice under trees and along borders where they may be left undisturbed. (Color illustration, page Q).
- ***Plumasum (Plume Hyacinth)** Doz. \$0.70, 100 \$4.25
Bearing in May, handsome feathery plumes of violet-colored flowers; very attractive. Height 7 inches. A most unusual and fascinating flower.

RARE AND UNUSUAL VARIETIES

- Azureum Amphibolis** Doz. \$0.80, 100 \$5.00
Delicate pale blue flowers, later than *Azureum*.
- ***Comosum** Doz. \$0.80, 100 \$5.00
Tassel Hyacinth, greenish purple tops. Most unusual rock garden subject.
- Latifolium** Doz. \$0.85, 100 \$5.75
A very distinct species, top of spike pale blue, lower part dark blue, usually one broad leaf, tall spikes.
- Moschatum minor** Doz. \$1.85, 100 \$12.00
The Musk Hyacinth, producing little spikes of very fragrant bells which open grayish purple and fade to a yellowish brown bloom in April, and are great in the rockery.
- Moschatum flavum** Doz. \$1.35, 100 \$9.00
Same as the type but flowers are purple, turning pale yellow.
- Moschatum major** Doz. \$1.60, 100 \$11.25
Same as the type but flowers are purple, turning pale yellow.
- Neglectum** Doz. \$0.70, 100 \$4.25
Blackish blue, flowers early in spring on stems 8 inches high, remain in bloom a long time.
- Paradoxum** Doz. \$0.70, 100 \$4.25
Large spike with blackish blue flowers, inside green tinged. Stems 8 inches high.

Ranunculus, New Giant Tecolote Hybrids



Muscari Plumasum

Oralis (Shamrocks)

Suitable for pots or hanging baskets for winter flowering. Very easily grown in the house. Their clover-shaped leaves are most attractive as well as the small cuplike blooms. They are excellent inexpensive small plants for decorating the home and growing on window sills.

- Adenophylla** Doz. \$1.50, 100 \$10.00
A lovely hardy species from Chile, forming small, compact rosettes of foliage and dainty small, lilac-pink flowers opening in the sun. Height 3 inches. Plant in the rock garden or grow in pots in the house from end of August to November. A rare hardy variety, easily grown.
- Bermuda Buttercup.** Yellow. Doz. \$0.65, 100 \$3.75
- Dutch White.** White. Doz. \$0.65, 100 \$3.75
- ***Grand Duchess.** Lavender. Doz. \$0.65, 100 \$3.75
- Hirta.** A lovely pink variety. Doz. \$0.85, 100 \$5.50

Puschkinia

- Libanotica** Doz. \$0.80, 100 \$5.00
A beautiful little April-flowering bulb prized for the permanent hardy flower border and rock garden; it is also an easily grown indoor pot plant. The flowers are white, shaded and striped a soft clear blue, about 6 inches high.

Ranunculus

Their brilliant lovely globular-shaped flowers are splendid cut flowers and lovely at all times. May be left undisturbed for many years. In the North, bulbs may be planted in April and May outdoors and will bloom in July and should be taken up for winter and stored dry until the following season.

- ***New Giant Tecolote Hybrids** Doz. \$0.75, 100 \$4.50
This new giant *Ranunculus* is far ahead of the common types. The perfectly double flowers are produced on tall, stout stems and appear in every conceivable shade of color. The blooms are many times larger than the old types.

Sparaxis

- ***Finest Mixed** Doz. \$0.70, 100 \$4.25
Delightful spring-blooming Cape bulbs of the *Ixia* group, their beautiful flowers being borne on graceful spikes about 6 to 8 inches high and the colors of the brightest and all shades. They are tigered, blotched, spotted, streaked and flushed, a complete riot of color. They are also excellent for conservatory and indoor treatment. For the southern rock garden they are indispensable. Protect in cold climates.

Sternbergia

- Lutea major** Doz. \$2.20, 100 \$14.00
A very effective autumn-flowering bulbous plant producing crocus-like flowers of a rich golden yellow. The bulbs make a charming decoration if planted in bowls or pots and flower a few weeks after planting. Out-of-doors the *Sternbergia* likes a warm, well-drained situation on banks or borders, where it should be left undisturbed. The bulbs should be planted 9 inches deep, and in cold districts a covering of dry litter should be given in winter. Fine for the rock garden.



Scilla Hispanica, Blue Queen

Scilla Campanulata

(Wood Hyacinths)

The English Blue Bells (*Scilla nutans*) with its long varieties (*S. hispanica*) has erect flower-spikes and open campanulate flowers. All are very effective in flower and shrubby borders, and most valuable for wild gardens and woodlands, where they should be largely naturalized. Wood Hyacinths may be planted in bare shady places and odd corners which often have a desert-like appearance which can thus be rendered bright and cheerful. They will also thrive under Fir and Pine trees, where few other plants will grow.

- | | |
|--|---------------------------------------|
| Hispanica (Campanulata) | Doz. \$0.60, 100 \$3.50, 1000 \$30.00 |
| The Spanish Squill, blue. | |
| *Hispanica alba maxima | Doz. \$0.60, 100 \$3.50, 1000 \$30.00 |
| Large white flowers. | |
| Hispanica, Amethyst | Doz. \$0.75, 100 \$4.50 |
| Clear blue; very large spikes. | |
| *Hispanica, Blue King | Doz. \$0.80, 100 \$5.00 |
| Fine blue, exceedingly free. (Color illustration, page Q). | |
| Hispanica, Blue Queen | Doz. \$0.60, 100 \$3.50, 1000 \$30.00 |
| Porcelain-blue, tall growing and very free flowering. | |
| Hispanica, Enchantress | Doz. \$0.65, 100 \$3.75 |
| Delicate pure blue, broad pyramidal spikes, strong stems. | |
| *Hispanica, Excelsior | Doz. \$0.60, 100 \$3.50 |
| Large bells, deep blue, very fine, tall and large spikes. | |
| Hispanica, La Grandesse | Doz. \$0.70, 100 \$4.00 |
| White, beautiful large spikes, new. | |
| Hispanica, Peach Blossom | Doz. \$0.85, 100 \$5.50 |
| Pale pink, large spikes. New. | |
| *Hispanica, Queen of the Pinks | Doz. \$0.80, 100 \$5.00 |
| Deep pink, beautiful large spikes. (Color illustration, page Q). | |
| Hispanica, Skyblue | Doz. \$0.60, 100 \$3.50 |
| Fine dark blue; late. | |
| *Nutans | Doz. \$0.60, 100 \$3.50, 1000 \$30.00 |
| The common Scotch Bluebell or Wood Hyacinth. (Color illustration, page Q). | |
| *Nutans, Alba Major | Doz. \$0.60, 100 \$3.50, 1000 \$30.00 |
| Large white form of the above. | |
| *Nutans, Blush Queen | Doz. \$0.60, 100 \$3.50, 1000 \$30.00 |
| Fine pale pink form of the above. (Color illustration, page R). | |
| *Nutans, Rubra | Doz. \$0.65, 100 \$3.75 |
| Lilac-red form of the Scotch Bluebell. | |

Iriteleia - Milla

- *Uniflora violacea** Doz. \$0.80, 100 \$5.00
A rootlike bulb which produces in early spring a pale violet-blue flower with white center. Somewhat resembles the *Chionodoxa*, is delightfully fragrant. They spread and multiply with amazing rapidity and are excellent in the rockery or under shrubs or trees where nothing else will grow. They are hardy, but like a little protection. About 3 inches high. (Color illustration, page R).

Scilla - Squill

The rich dark blue of *Scilla bifolia* and the bright blue of *Scilla sibirica* in early spring render them invaluable for edgings or for massing in flower beds and borders. As they bloom so early in the year, it is advisable to give them a sunny location. They are not particular about the soil in which they grow. They are ideal for the wild garden but they are not to be despised in the border, especially if they are left alone for 2 or 3 years without being disturbed in any way. They are splendid in the rock garden. Never plant less than 12 to 18 bulbs in a clump.

- *Bifolia** Doz. \$0.50, 100 \$3.00, 1000 \$25.00
This species flowers in March with deep gentian-blue flowers. They are very beautiful in combination with the early flowering *Eranthis*, *Snowdrops*, etc.
- Protensis** Doz. \$0.70, 100 \$4.25
Deep blue flowers in May, very pretty pyramidal heads and sweetly scented; not over 6 inches high. Excellent for the rock garden.
- *Sibirica (Siberian Squill)** Doz. \$0.65, 100 \$3.75, 1000 \$37.50
Earliest to flower, connecting the flowering of the *Crocuses* with the *Narcissi*. Fine for naturalizing, producing drooping, bell-like flowers on stems 3 to 4 inches high. Succeeds well in the rock garden. Color bright blue. Plant 3 inches deep in shade, half shade or full sun. Giant bulbs are offered above. (Color illustration, page O).
- *Sibirica.** Doz. \$0.60, 100 \$3.50, 1000 \$30.00
Large flowering size bulbs, No. 1 grade.
- Sibirica alba** Doz. \$0.70, 100 \$4.00
Pure white form of *Sibirica*.
- Sibirica atrocoerulea** Doz. \$2.30, 100 \$15.25
Very deep blue, tall and larger spikes than the *Sibirica*.
- Sibirica azurea** Doz. \$0.90, 100 \$6.25
Light blue, distinct and beautiful form of *Sibirica*.
- Sibirica taurica (multiflora)** Doz. \$0.80, 100 \$5.00
A very charming variety with pretty light porcelain-blue flowers, with darker blue line down the center of the petals; flowers 2 weeks earlier than *Sibirica*.

Iritonia

- *Crocata** Doz. \$0.75, 100 \$4.50
This interesting bulbous plant is commonly known as the *Orange Ixia*, which it resembles. It is very floriferous; forces easily and produces lovely orange flowers. Give it the same treatment as *Freesia* and you will enjoy it very much. Height about 10 inches. Lovely in the rockery in southern gardens.

Vallota

- *Purpurea** Each \$1.25, Doz. \$12.50
The *Scarborough Lily*, a South African native and one of the most attractive of the *Amaryllis* family, growing sturdily and increasing rapidly. Many flowers slightly cupped, upright, of very bright red. It requires the same culture as the *Amaryllis*, usually being potted up in the autumn. Avoid over-watering. Very scarce.

Zephyranthes

- Ajax** Doz. \$1.20, 100 \$8.00
A *Zephyr Lily*. Similar to *Zephyranthes candida*, but having light yellow flowers on 6- to 8-inch stems. Blooms several times a year if allowed to dry out and then watered. Excellent for pots, rock gardens and borders.
- Robusta** Doz. \$1.20, 100 \$8.00
Large bright pink flowers appearing in late summer on 6- to 8-inch stems. Foliage during winter and spring. The flowers are large enough and stems long enough to be very useful for cutting. Its adaptability to culture in pots, rock gardens and borders makes it a very useful member of a well-known group.

Scilla Bifolia



Hardy Herbaceous and Alpine Plants

(Hardy Border and Rock Plants)

A general selection of varieties, all of which may be successfully planted in autumn

OUR COMPLETE HARDY PLANT LIST, FULLY ILLUSTRATED, SENT UPON REQUEST

ACHILLEA – Milfoil or Yarrow

- Achillea Ageratifolia** (see Anthemis Aisoon)
Eupatorium Three \$0.95, Doz. \$3.00, 100 \$18.00
(syn. filipendula). 3 to 4 feet. Flat heads of brilliant yellow flowers; finely cut foliage. Blooms last dried all winter.
Millefolium roseum Three \$0.95, Doz. \$3.00, 100 \$18.00
(Rosy Milfoil). July to October. Rosy pink flowers in dense heads, on stems 18 inches high. Effective on edge of shrubbery or in border.
Ptarmica, Perry's White Three \$1.10, Doz. \$3.30, 100 \$20.00
Large, pure white flowers; broad, overlapping petals. Nothing better for cutting. 1 to 2 feet. June to September.
Ptarmica, Snowball Three \$0.95, Doz. \$3.00, 100 \$18.00
New. An improvement on "The Pearl", with fuller and more perfect flowers. Best for borders; neat plant.
***Tomentosa** Three \$1.10, Doz. \$3.30, 100 \$20.00
Bright yellow flowers. Excellent for rockeries; 6 to 8 inches. July to September. Plant 4 inches apart.

ACONITUM – Monkshood

- Fischeri** Three \$1.40, Doz. \$4.00, 100 \$25.00
A dwarf variety with dark blue flowers. September and October. 2 to 3 feet. This is the hardest and most useful of all the Aconites.
Napellus Three \$1.50, Doz. \$4.50, 100 \$30.00
Upright, single spike reaching height of about 3 to 4 feet. The straight spike is covered during July and August with dark blue flowers.
Sparks' Variety Three \$1.50, Doz. \$4.50, 100 \$30.00
July- and August-flowering; tall branched spikes. 4 to 5 feet high, covered with deep blue flowers in great abundance.
Wilsoni Three \$1.50, Doz. \$4.50, 100 \$30.00
The true variety which we are herewith offering is the late autumn-flowering kind, producing 6- to 7-foot spikes covered with beautiful mauve colored flowers. It is a very rare and lovely variety.

ADENOPHORA – Glond Bellflower. (See spring catalog).

AETHIONEMA – Persian Candytuft. (See spring catalog).

AGAPANTHUS – Blue Lily-of-the-Nile. (See spring catalog).

AGROSTEMMA – Rose Compion; Joy of Love. (See spring catalog).

AJUGA – Bugle. (See spring catalog).

ALYSSUM – Madwort; Basket of Gold

- *Argenteum** Three \$0.95, Doz. \$3.00, 100 \$18.00
Dense growing. Leaves silvery gray, flowers yellow in clustered heads. About 15 inches.
***Saxatile compactum** Three \$0.85, Doz. \$2.75, 100 \$15.00
Big clusters of bright yellow flowers in early spring. An excellent plant for the rockery or front of borders. One of the best early yellow plants to sow with Tulips; 12 inches high.
Saxatile Citrinum Three \$1.10, Doz. \$3.30, 100 \$20.00
Same habit of growth as Saxatile Compactum but the flowers are a lovely pale yellow; much more desirable. They blend beautifully with pink or lavender tulips and are outstanding in the spring garden or rockery.
***Serpillifolium** Three \$1.10, Doz. \$3.30, 100 \$20.00
(Alpestre). Very dwarf. 4 to 5 inches high, with racemes of pale yellow flowers and rough gray leaves. Charming for the rock garden. Follows just after Saxatile is out of bloom.
****Spinulosum roseum** Three \$1.40, Doz. \$4.00, 100 \$25.00
A rare plant with handsome silvery gray foliage and fine pink flowers; a neat, small-leaved species remaining longer in beauty than any of the others. For wall or rock garden. 10 inches.

ALSTROEMERIA – Peruvian Lilies. (See spring catalog).

ALLIUM. (See spring catalog).

AMSONIA. (See spring catalog).

ANCHUSA – Alkanet

- Dropmore** Three \$0.95, Doz. \$3.00, 100 \$18.00
Tall spikes of beautiful blue flowers in June and intermittently all summer. 4 to 5 feet.
Opal Three \$1.10, Doz. \$3.30, 100 \$20.00
Very beautiful variety, with large, pale blue flowers in June and intermittently all summer. 3 to 4 feet.
***Myosotidiflora** Three \$1.40, Doz. \$4.00, 100 \$25.00
A distinct dwarf perennial from Russia, with clusters of charming blue flowers resembling Forget-me-nots. An effective plant for shady or sunny places. Flowering in May and June. 12 inches high.

ANDROSACE – Rock Jasmine. (See spring catalog).

ANTHERICUM – St. Bernard's or St. Bruno's Lily. (See spring catalog).

ANEMONE JAPONICA – Japanese Windflower. (See spring catalog).

ANEMONE (Species)

- *Hepatica coerulea** Three \$0.95, Doz. \$3.00, 100 \$18.00
(Wood Anemone). A pretty native, spring-flowering plant, with blue flowers; prefers shade, but will do fairly well in any open situation in moist, rich loam. We offer large clumps, each consisting of 6 to 12 flowering crowns.
***Hupehensis** Three \$1.10, Doz. \$3.30, 100 \$20.00
(Early Anemone). The plant grows from 12 to 14 inches high and from early in August until late in the autumn produces an abundance of flowers about 1½ inches in diameter, of a pleasing mauve-rose. Similar to the Japanese Anemone. Plant 8 to 10 inches apart in ordinary good garden soil in sun or light shade.
Magellanica Three \$1.60, Doz. \$4.55, 100 \$32.50
A fine creamy white flowered variety. The nodding bell-like flowers are produced freely on stems about 18 inches high. An excellent plant for the border in dry or moist places in shade or sun. Flowers from May until August.
***Pulsatilla** Three \$1.40, Doz. \$4.00, 100 \$25.00
(Pasque Flower). Grows from 9 to 12 inches high and produces violet or purple flowers during April and May. An interesting plant for the rockery or well drained border. Plant in full sun, 6 to 8 inches apart.
***Pulsatilla rubra** Three \$1.40, Doz. \$4.00, 100 \$25.00
Of dwarf habit with reddish purple flowers.
***Pulsatilla alba** Three \$1.60, Doz. \$4.55, 100 \$32.50
Same habit as the Pulsatilla with beautiful white flowers. Very rare.
***Sylvestris** Three \$1.40, Doz. \$4.00, 100 \$25.00
Fine for cool, moist corner of rock garden or border. Large, white blossoms on nodding stems of about 12 inches. Blooming freely in May and June. Lovely cut flower. Plant 8 to 10 inches apart.

ANTHEMIS – Chamomile

- Aizoon** Three \$1.40, Doz. \$4.00, 100 \$25.00
Also called Achillea Ageratifolia. One of the prettiest of mountain Chamomiles. About 6 inches high. Fine silvery foliage with small yellow flowers.
Moanlight Three \$1.50, Doz. \$4.50, 100 \$30.00
Perfect habit of growth. A fine plant for the border, about 2½ feet tall. In bloom all summer. The pale yellow flowers are about 2½ inches in diameter and are excellent for cutting.
Tinctoria Three \$0.95, Doz. \$3.00, 100 \$18.00
(Kelway's Variety). Handsome, finely cut foliage, and large golden yellow flowers produced all summer. Succeeds in the poorest soil; excellent cut flowers.

AQUILEGIA – Columbine

- Canadensis** Three \$0.95, Doz. \$3.00, 100 \$18.00
(Common American Columbine). The native bright red and yellow variety, and one of the brightest.
Chrysantha Three \$0.95, Doz. \$3.00, 100 \$18.00
Beautiful golden yellow flowers; blooms for two months.
Chrysantha alba Three \$0.95, Doz. \$3.00, 100 \$18.00
White form of above.
***Coerulea** Three \$1.10, Doz. \$3.30, 100 \$20.00
(Rocky Mountain Blue Columbine). Lovely blue flowers with long spurs.
Crimson Star Three \$1.50, Doz. \$4.50, 100 \$30.00
Its flowers are very large with crimson sepals and spurs and white petals; an entirely new color in Aquilegias. The plant has a sturdy free-flowering habit.
Dobbie's Imperial Hybrids Three \$1.10, Doz. \$3.30, 100 \$20.00
These new long-spurred Columbines are unequalled for their range of colors and sturdiness. They have received a great deal of attention abroad and are considered in England the best mixture offered today.
***Flabellata nana alba** Three \$1.10, Doz. \$3.30, 100 \$20.00
A delightfully dwarf variety for the rock garden, perfect foliage and ivory-white flowers. The whole plant not over 8 to 10 inches high. A quaint Japanese species.
Hensol Harebell Three \$1.40, Doz. \$4.00, 100 \$25.00
A beautiful free flowering, long lived variety from England. It is a splendid grower and rich bloomer. The cool blue pendulant flowers with curved spurs are outstanding and abundantly produced, making a beautiful picture when in flower. We believe it one of the best blues.
Scott Elliott Long-Spurred Hybrids Three \$0.95, Doz. \$3.00, 100 \$18.00
Wonderful colors with very long-spurred flowers. Our stock is from seed from this breeder, absolutely true strain.
Skinneri Three \$0.95, Doz. \$3.00, 100 \$18.00
Excellent in shady places where its greenish yellow and scarlet flowers show off to great advantage.

WAYSIDE GARDENS

NEW GIANT HYBRID AQUILEGIAS

A magnificent strain of Columbines, very large flowers with long spurs, robust growth and rich colors. A great step ahead in Columbines. The following colors are now available:

- Pinks** Three \$1.50, Doz. \$4.50, 100 \$30.00
A variety of lovely shades of pink.
Yellows Three \$1.50, Doz. \$4.50, 100 \$30.00
Various shades and tones of yellow.
Ruby and Crimson Three \$1.50, Doz. \$4.50, 100 \$30.00
Deeper shades of red in wide variety.
Mixed Three \$1.50, Doz. \$4.50, 100 \$30.00
A mixture of all colors and shades, many not seen before.

ARABIS – White Rock-Cress

- ***Alpina** Three \$0.95, Doz. \$3.00, 100 \$18.00
Pure white flowers produced in dense masses, splendid for border and rockery work, and last quite some time when cut.
- ***Alpina flare pleno** Three \$1.40, Doz. \$4.00, 100 \$25.00
Same as above but with double white flowers; very fine rock plant and fine for cutting. Really a lovely thing when combined with other small flowers.
- ***Alpina rosea** Three \$1.40, Doz. \$4.00, 100 \$25.00
Similar in habit to the above. The flowers are a delicate pale pink.
- ***Procurens** Three \$1.50, Doz. \$4.50, 100 \$30.00
A prostrate, creeping plant with glossy evergreen leaves which form a dense carpet on the ground. The flowers are white on upright, slender stems in April and May. Best grown in rock garden or rock wall. Does well in shade.

ARENARIA – Sandwort

- ***Grandiflora** Three \$1.10, Doz. \$3.30, 100 \$20.00
From the Pyrenees Mountains. Covers itself with pure, snow-white, star-like flowers. One of the best of all rock plants. May flowering.
- ***Montana** Three \$1.10, Doz. \$3.30, 100 \$20.00
Close tufts, profusely covered with small, silvery white flowers quite early in the season. Excellent as an edging plant in formal gardens and for rockeries in sunny places. The flowers in May resemble small, white, upturned morning glories.
- ***Verna caespitosa** Three \$1.10, Doz. \$3.30, 100 \$20.00
A prostrate growing plant creeping low over the ground and between cracks in stones. Excellent for planting between flagstones, on terraces or walks.

ARMERIA – Thrift or Sea-Pink

- ***Cephalotes rubra** Three \$1.40, Doz. \$4.00, 100 \$25.00
8 to 10 inches; deep pink flowers freely produced from a neat cushion-like plant.
- ***Lauchiana** Three \$1.10, Doz. \$3.30, 100 \$20.00
Bright rosy red, 3 to 6 inches. May-June. Very free flowering. Evergreen foliage.
- ***Maritima** Three \$1.10, Doz. \$3.30, 100 \$20.00
3 to 6 inches. May and June. Valuable for edging; flowers pale pink; foliage grass-like, evergreen.
- ***Maritima alba** Three \$1.10, Doz. \$3.30, 100 \$20.00
3 to 6 inches. May and June. Tufts of deep green foliage; white flowers; evergreen foliage.
- ***Wayside Gardens Tall Hybrids** Three \$0.95, Doz. \$3.00, 100 \$18.00
18 to 24 inches. June to October. Large flowers of delightful white, rose and pink shades. Very useful for edging and cutting.

ARTEMISIA – Southernwood; Sage Brush

- ***Abratanum** Three \$1.10, Doz. \$3.30, 100 \$20.00
Dwarf plant with silvery gray, highly aromatic foliage; yellow flowers in July; good for margins of the border or bold groups in the rockery.
- Lactiflora** Three \$0.95, Doz. \$3.00, 100 \$18.00
A tall-growing plant of fine foliage and heads of small, white flowers in August and September, which fill the garden with fragrance.
- Silver King** Three \$1.10, Doz. \$3.30, 100 \$20.00
A striking white-leaved contrast plant. A beautiful "mist" for setting off bouquets and floral combinations. The entire color effect bright frosted silver. Three feet high. Sprays may be cut to mix with winter bouquets.

ASCLEPIAS – Butterfly Weed

- Tuberosa** Three \$0.95, Doz. \$3.00, 100 \$18.00
Attractive plants, flowering during July and August and growing about 1½ feet high. Produces umbels of varying orange colored flowers which are lovely to cut and last a long time.

ASPERULA – Woodruff. (See spring catalog).

ASPHODELUS – Asphodel. (See spring catalog).

NEW DWARF ASTERS

- Constance** Three \$1.50, Doz. \$4.50, 100 \$30.00
A really pure shell-pink, a delightful color, of very graceful habit. October. 9 inches.
- Cauntess of Dudley** Three \$1.10, Doz. \$3.30, 100 \$20.00
Charming clear pink flowers with yellow eye, of bushy habit and free-flowering. Late September. 9 inches.
- Lavanda** Three \$1.50, Doz. \$4.50, 100 \$30.00
Lavender-blue flowers, very free-flowering, commencing to bloom early. September. 6 inches.
- Lilac Time** Three \$1.50, Doz. \$4.50, 100 \$30.00
Lovely soft lilac flowers, free-flowering, of bushy habit. September-October. 12 inches.
- Niabe** Three \$1.50, Doz. \$4.50, 100 \$30.00
The only white variety, of dwarf compact habit with pure white flowers. September. 6 inches.
- Ronald** Three \$1.10, Doz. \$3.30, 100 \$20.00
Forming a dwarf bush covered with flowers of a pleasing bright shade of lilac-pink with rose-pink buds, very showy. Mid-September. 1 foot.

ASTER – Starwort or Michaelmas Daisy

- Alderman Volkes** Three \$1.40, Doz. \$4.00, 100 \$25.00
A lovely novelty, brilliant rosy red blooms, clusters of good size. Very free flowering and very brilliant. About 24 inches tall. One of the best new Asters.
- Amethyst** Three \$1.50, Doz. \$4.50, 100 \$30.00
It is the nearest double, purple-blue Aster in existence. There is nothing like it. Flowers are produced by the hundred on fine upright stems about three feet high. In comparing this variety with others, Amethyst is unquestionably the best one in our collection of this shade.
- Barr's Pink** Three \$1.40, Doz. \$4.00, 100 \$25.00
A strong, vigorous grower forming shapely plants from 4 to 5 feet high; the finest bright pink.
- Blue Gem** Three \$1.10, Doz. \$3.30, 100 \$20.00
Double flowers of rich blue; the best blue in cultivation.
- Climax** Three \$0.95, Doz. \$3.00, 100 \$18.00
One of the best and showiest, with large, pyramidal spikes of large, light lavender-blue flowers; very free. 5 feet. Excellent as a cut flower.
- Dazzler** Three \$1.50, Doz. \$4.50, 100 \$30.00
Open, rigid, freely branched growth. The flowers are semi-double, of brilliant rose-red. It is a new shade of color in hardy Asters—a great advancement and an outstanding plant. Grows 4 feet high.
- Mammoth** Three \$1.50, Doz. \$4.50, 100 \$30.00
Vigorous upright growth with long side sprays, ideal for cutting. The flowers are THE LARGEST OF ANY ASTER, semi-double with many long, broad rays of a most lovely warm lavender shade. The many flowers cover the plant in a mass. Quite the finest Aster ever raised. Height five to six feet.
- Mrs. Raynor** Three \$1.10, Doz. \$3.30, 100 \$20.00
The nearest red of all Asters; good form.
- Mt. Everest** Three \$1.40, Doz. \$4.00, 100 \$25.00
A wonderful white Aster, and by far the finest and best white. It forms very tall, well shaped, pointed pyramids with an abundance of lateral growths, which flower right down to the ground. The flowers are large and dead white with a very small eye. Healthy foliage. 3-4 ft.
- Queen Mary** Three \$1.40, Doz. \$4.00, 100 \$25.00
With graceful flowers 2½ inches in diameter arranged loosely in branching panicles of a particularly pleasing blue tinted lavender; 3½ feet high.
- Red Rover** Three \$1.40, Doz. \$4.00, 100 \$25.00
Deep rosy-red flowers with golden center; buds bright red, giving up first red fall Aster. Compact habit, very free blooming. Should be in every border. A real novelty for the fall garden. 3-4 ft. September to frost.
- Royal Blue** Three \$1.40, Doz. \$4.00, 100 \$25.00
Rich deep blue. Good strong grower. Quite early. 3 feet.
- Sam Benham** Three \$0.95, Doz. \$3.00, 100 \$18.00
Fine semi-double white. Excellent for cutting. 4 feet.
- Sunset** Three \$1.50, Doz. \$4.50, 100 \$30.00
A glorious sunset-pink. Good habit and extremely free flowering. One of the best new pink sorts. Grows about 36 inches tall.

ASTER SPECIES

- Alpinus albus** Three \$1.10, Doz. \$3.30, 100 \$20.00
Fine dwarf white Aster, bearing large, single white flowers on stems 6 to 8 inches high. May and June. Excellent for rock gardens; plant in full sun, 6 to 8 inches apart.
- Alpinus, Goliath** Three \$1.10, Doz. \$3.30, 100 \$20.00
Indispensable for the rockery or edge of hardy borders; 6 to 10 inches high, and bears large, showy, bluish purple flowers in May and June. Plant in full sun, 6 to 8 inches apart.
- Alpinus rubra** Three \$1.10, Doz. \$3.30, 100 \$20.00
Also good for the rock garden or as an edging plant, producing rose-purple flowers; 6 to 10 inches high. May and June. Plant in full sun, 6 to 8 inches apart.
- Amellus elegans** Three \$1.10, Doz. \$3.30, 100 \$20.00
Long, graceful sprays of soft lavender. Good for the border; flowers in August. Plant in full sun, 10 to 12 inches apart.
- Diplostiphoides** Three \$1.50, Doz. \$4.50, 100 \$30.00
(Dubia). A very fine dwarf Aster for the rock garden, producing early in the season, pale blue flowers, 2 to 3 inches across. Plant in full sun, 10 to 12 inches apart.
- Frikarti, Wonder of Staffa** Each \$0.65, Three, \$1.95, Doz. \$6.50
Lavender-blue flowers from 2 to 2½ inches across, produced from June 1st until the middle of November. The plant does exceedingly well in light shade and comes to perfection in full sun. We consider it the finest garden plant introduced during the past twenty years. There are no other hardy plants which bloom so persistently over so long a period—not just a bloom or two but a constant rich display of flowers is kept up the entire summer. Flowers are excellent for cutting. Aster Frikarti may also be grown in pots and forced into bloom during the winter.
- Mauve Cushion** Three \$1.10, Doz. \$3.30, 100 \$20.00
Distinct species. It forms a circular cushion-like plant 1½ feet across, rarely exceeding 9 inches in height, the flowers of delicate, soft mauve, with silvery white reflections, measure over 1¼ inches in diameter, and are produced in such lavish profusion as to completely cover the plant; the blooms begin to expand early in October, but are not at their best until November. Plant in full sun, 1 foot apart.
- Star of Wartburg** Three \$1.75, Doz. \$5.00, 100 \$35.00
A beautiful spring-flowering Aster. Dark lilac-blue flowers with orange centers rise on one-foot stems in great numbers. The flowers are usually 2½ to 3 inches in diameter, making a fine display in the border. This is one of the good new Asters of recent introduction.

ASTILBE. (See Spiraea).

AUBRIETIA - Purple Rock-Cress

***Eyr** Three \$1.10, Doz. \$3.30, 100 \$20.00
Rosy lilac; good grower, and especially fine in clumps in combination with bulbs; does well in light shade.

BAPTISIA - False-Indigo

Australis Three \$1.10, Doz. \$3.30, 100 \$20.00
Dark blue, pea-shaped flowers in June, are produced on top of spikes 2 feet high; suitable for the hardy border or wild garden. Very attractive foliage all summer.

BEGONIA (Hardy). (See spring catalog).

BELLIS PERENNIS - English Daisy. (See spring catalog).

BETONICA - Betony. (See spring catalog).

BLEEDING HEART. (See Dicentra).

BOCCONIA - Tree-Celandine or Plume Poppy

Cordata Three \$0.95, Doz. \$3.00, 100 \$18.00
A noble hardy perennial, beautiful in foliage and flower, and adapted for planting in the shrubby borders, and in bald groups in any position, attaining 6 to 8 feet in height. Flowers creamy white in terminal panicles. Greatly used in China and Japan where its truly ornamental beauty is appreciated.

BOLTONIA - Bolton's-starwort

Asteroides Three \$0.95, Doz. \$3.00, 100 \$18.00
White, 5 to 6 feet high.

Latisquama Three \$0.95, Doz. \$3.00, 100 \$18.00
Pink, slightly tinted with lavender. 4 to 6 feet. Really the best of all varieties offered.

BUDDLEIA. (See spring catalog).

BUPHTHALMUM - Ox-eye. (See spring catalog).

CALAMINTHA - Calamint. (See spring catalog).

CALANDRINIA. (See spring catalog).

CALLIRHOE - Poppy Mallow. (See spring catalog).

CALTHA - Marsh-Marigold

Palustris Three \$1.10, Doz. \$3.30, 100 \$20.00
Flowers bright yellow in spring, on stems 12 to 18 inches high. A very showy plant in wet places, both in sun and shade. Its foliage is always clean and attractive.

CALYSTEGIA. (See spring catalog).

CALLUNA AND ERICA - Heaths and Heathers. (See spring catalog).

CAMPANULA MEDIUM - Canterbury Bells

CALYCANTHEMA (Cup and Saucer).
Tall, erect growing plants completely covered with large cup and saucer-shaped flowers during late May and June. One of the loveliest of biennials and a perfect plant for the old-fashioned, hardy garden. Flowers last a week or more when cut.

Calycanthem Blue Three \$0.85, Doz. \$2.75, 100 \$15.00
Covered with blue flowers.

Calycanthem Pink Three \$0.85, Doz. \$2.75, 100 \$15.00
Same as above with lovely pink flowers.

Calycanthem White Three \$0.85, Doz. \$2.75, 100 \$15.00
Same as above with pure white flowers.

MEDIUM (Single Canterbury Bells).
These have the same habit of growth and are just as lovely as the Calycanthem, the flowers, however, do not have the so-called "saucer," but are bell-shaped.

Medium Blue Three \$0.85, Doz. \$2.75, 100 \$15.00
Plants are completely covered with blue bells.

Medium Pink Three \$0.85, Doz. \$2.75, 100 \$15.00
Same as above with lovely pink bells.

Medium White Three \$0.85, Doz. \$2.75, 100 \$15.00
Same as above with pure white bells.

CAMPANULA - Bellflower

***Barbata** Three \$1.50, Doz. \$4.50, 100 \$30.00
Silvery blue bearded or hairy bells on stalks about 6 to 9 inches long are produced in June and July. It is a very unusual and outstanding plant for the rockery or border.

***Carpatica** Three \$0.95, Doz. \$3.00, 100 \$18.00
(Carpathian Harebell). A pretty species growing in compact tufts not exceeding 8 inches high; flowers clear blue, held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for hardy border or for the rockery it is unsurpassed.

***Carpatica alba** Three \$0.95, Doz. \$3.00, 100 \$18.00
A pure white form of the preceding.

***Cullinmore** Three \$1.50, Doz. \$4.50, 100 \$30.00
A lovely hybrid form of Carpatica and other dwarf-growing species. Much more prolific than Carpatica. Its flowers of various shades of blue are produced all summer. Very nice edging plant or for the rock garden.

Elegans Three \$1.40, Doz. \$4.00, 100 \$25.00
Fine lavender-mauve Campanula for borders and rockeries. Height 18 inches. Blooms all summer.

***Garganica** Three \$1.50, Doz. \$4.50, 100 \$30.00
A gem for the rock garden. Forms a low spreading tuft which in June is covered with starry light blue flowers having a white eye. Exquisite hanging over a rock.

***Glomerata var. dahurica** Three \$1.10, Doz. \$3.30, 100 \$20.00
A Campanula that should be in every garden. It is about 18 inches high. In June and July has large, close heads of deep blue flowers which are strikingly effective. An old European garden favorite.

Lactiflora coerulea Three \$1.10, Doz. \$3.30, 100 \$20.00
Pale blue flowers during July and August on stems 2 to 3 feet high; does well in light shade.

Latifolia macrantha Three \$1.40, Doz. \$4.00, 100 \$25.00
Very handsome, enormous drooping bells of fine satiny lilac and deep purplish shades on stems 3 to 4 feet high; does well in light shade at full sun.

****Muralis** Three \$1.60, Doz. \$4.55, 100 \$32.50
Very dwarf plant covered with blue-purplish flowers in June. Fine for wall or rock garden. The most popular wall plant or rock plant of the entire Campanula group.

Persicifolia grandiflora alba Three \$0.95, Doz. \$3.00, 100 \$18.00
One of the finest Campanulas, with large, handsome white, bell-shaped flowers. A great acquisition. Height 2 feet.

Persicifolia grandiflora coerulea Three \$0.95, Doz. \$3.00, 100 \$18.00
An excellent companion to the white variety, the large bright blue flowers making an effective contrast. Height 2 feet.

Pyramidalis Three \$1.10, Doz. \$3.30, 100 \$20.00
Produces spikes from 4 to 6 feet long covered with blue, star-shaped flowers during the entire summer; excellent planted with Delphinium in background in the hardy border.

Pyramidalis White Three \$1.10, Doz. \$3.30, 100 \$20.00
Similar to the above, producing white flowers.

***Rotundifolia** Three \$0.95, Doz. \$3.00, 100 \$18.00
(Blue Bells of Scotland or Horebells). 1 foot. June to August. In the wild it is more slender and taller than in the garden; clear blue flowers. Especially suited for crevices in the rock garden or deep slopes, best planted so as to show pendent habit. Does well also in light shade.

***Sarmatica** Three \$1.50, Doz. \$4.50, 100 \$30.00
A low-growing, much branched variety. Each plant with 8 to 10 stems not over 16 inches high. Covered with pale blue, bell-like flowers. Foliage a silvery gray. Splendid variety for rockery or border.

Trachelium Three \$1.10, Doz. \$3.30, 100 \$20.00
(Coventry Bells). 2 to 3 feet. July and August. Sturdy, hairy plant, with light purple, somewhat drooping flowers.

CARNATIONS - Hardy Border

Crimson King Three \$1.40, Doz. \$4.00, 100 \$25.00
Here is an outstanding hardy Carnation for the garden, flowering throughout spring, summer, and fall, not shyly but with remarkable freedom. Dazzling crimson flowers on stiff, stocky stems, long enough for cutting. It is exceptionally hardy, growing anywhere. Does not get "lanky" or untidy. A great plant for the border. Never have we seen anything like it in Hardy Carnations or Hardy Pinks.

King of Black Three \$0.95, Doz. \$3.00, 100 \$18.00
Similar to the other kinds in habit; its flowers are of the deepest maroon, almost black.

Rose Queen Three \$0.95, Doz. \$3.00, 100 \$18.00
Prolific blooming. Excellent for cutting and garden planting, this rose-pink carnation is much desired.

Scarlet and Red Shades Three \$0.95, Doz. \$3.00, 100 \$18.00
Dozens of double and single red and scarlet flowers on long stems, lovely for cutting, are produced during June and July.

White Shades Three \$0.95, Doz. \$3.00, 100 \$18.00
The same as above but with single and double white flowers.

White Gold Three \$0.95, Doz. \$3.00, 100 \$18.00
A fine pale yellow form. Just as free as the others here mentioned.

Mixed Shades Three \$0.95, Doz. \$3.00, 100 \$18.00
A riot of color and flowers in great abundance in June and July, are the result from just a few plants. Cut back all flower stems when through blooming.

CARYOPTERIS - Mastacanthus Superbus. (See spring catalog).

CASSIA - Indian Senna

Marilandica Three \$0.95, Doz. \$3.00, 100 \$18.00
Handsome pinnate foliage and numerous racemes of showy yellow flowers during July, August and September. An extremely desirable plant of the easiest culture.

CATANANCHE - Blue Cupidone or Love-Plant. (See spring catalog).

CENTAUREA - Knapweed

Dealbata Three \$0.95, Doz. \$3.00, 100 \$18.00
Large and striking, rose-pink flowers. June-July. 2 feet high.

Macrocephala Three \$0.95, Doz. \$3.00, 100 \$18.00
Large, thistle-like, golden yellow flowers; useful for cutting and showy in borders. July and August. 3 1/2 feet high.

Montana Three \$0.95, Doz. \$3.00, 100 \$18.00
(Perennial Cornflower). Grows 2 feet high, bearing large, violet-blue flowers from July to September.

Montana alba Three \$0.95, Doz. \$3.00, 100 \$18.00
White form of the above.

Ruthenica Three \$1.10, Doz. \$3.30, 100 \$20.00
This handsome plant grows about five feet high and bears from July to September, lovely lemon-yellow flowers. Fine for the background of the hardy border.

CERASTIUM - Chickweed

***Tamentosum** Three \$1.10, Doz. \$3.30, 100 \$20.00
(Snow-in-Summer). A low-growing plant having silvery white foliage and producing an abundance of snow-white flowers in May. Especially suitable for rock or border purposes.

Charming Woodland Bulbs



Scilla Nutans—English Blue Bells Naturalized in Woods
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Virginia Blue Bell (Mertensia Virginica)
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**Scilla Hispanica,
Queen of the Pinks**
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**Scilla Hispanica,
Blue King**
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Muscari (Grape Hyacinth) Naturalized
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Muscari Azureum
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Erythronium, Mixed Colors
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Muscari, Heavenly Blue
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Chionodoxa Sordensis
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Triteleio Unifloro
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Scilla Nutons, Blush Queen
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Fritillaria Meleagris
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Miniature Narcissi
Jonquilla Simplex
Bulbocodium Conspicuum
Cyclamineus Triandus Albus
Pages 25-26



Chionodoxa Lucilioe
Page 34

CERATOSTIGMA. (See Plumbago Larpentae).

CHELONE - Turtle-head or Shell-Flower

Lyoni Three \$1.10, Doz. \$3.30, 100 \$20.00
Heads of showy purplish red flowers which resemble turtle heads. Fine plants for wet places in the garden where it is impossible to grow other items.

CHEIRANTHUS - Siberian Wallflower. (See spring catalog).

CHRYSANTHEMUM MAXIMUM - Shasta Daisy

Alaska Three \$0.95, Doz. \$3.00, 100 \$18.00
Handsome plant, with large, glistening white blossoms in June and July.

Glory of Wayside Three \$0.95, Doz. \$3.00, 100 \$18.00
Abundant small flowers and blooms early in May; excellent for front of the hardy border.

Moyfield Giant Three \$1.60, Doz. \$4.55, 100 \$32.50
A lovely, strong growing and free-flowering Shasta Daisy of recent introduction. If old flowers are removed when faded this variety will bloom throughout the summer. True form grown from cuttings.

A New Double Shasta Daisy

CHRYSANTHEMUM LEUCANTHEMUM

White Swan Three \$1.50, Doz. \$4.50, 100 \$30.00
This Daisy is also known as the Double White Memorial Day Daisy. The two most popular types of Shasta Daisy for garden use are the Maximum, large flowered and Leucanthemum, the small flowered form. White Swan is a very fine small flowered double variety. Its blooms are somewhat larger than Pyrethrums; pure white and fully double, excellent for cutting and most attractive in the garden. Twenty to thirty flowers on 24- to 30-inch stems in bloom Memorial Day.

CHRYSANTHEMUM LEUCANTHEMUM

Hortje and Elder Three \$0.95, Doz. \$3.00, 100 \$18.00
Very early flowering, medium-sized Daisy. Often referred to as the "Memorial Daisy". Excellent for cutting and good subject for the border.

CHRYSANTHEMUM SPECIES

Arcticum Three \$1.10, Doz. \$3.30, 100 \$20.00
(The Arctic Daisy). Forms an attractive rosette-like clump, in September multitudes of flower stems appear, terminated by pure white flowers 2 to 2½ inches in diameter. These begin to develop the last week in September, and continue in good condition throughout October, and frequently into November.

Coreanum Three \$1.10, Doz. \$3.30, 100 \$20.00
(Korean Chrysanthemum). A perennial from Korea of ironclad hardiness. White flowers with golden center. Flowers often turn to a light pink; 2 to 4 feet high, in bloom from October to December.

Morifolium Three \$1.10, Doz. \$3.30, 100 \$20.00
A most attractive October-flowering species for the rock garden or the border. The plant is bushy in habit with almost pendulent branches which are liberally covered with pink flowers about 1 inch in diameter. A garden treasure because of its late blooming and valuable as a cut flower.

Uliginosum Three \$0.95, Doz. \$3.00, 100 \$18.00
(Syn. Pyrethrum). Giant Daisy. Grows 3 to 4 feet high, covered with large, white, daisy-like flowers from June to September.

CIMICIFUGA - Snakeroot

Racemosa Three \$0.95, Doz. \$3.00, 100 \$18.00
Handsome shade-loving plant, bearing in July and August spikes of pure white flowers, 4 to 6 feet high; well suited for planting at the back of border, or for naturalizing at the edge of the woods.

Simplex Each \$0.80, Three \$2.00, Doz. \$7.50
Most valuable by reason of its extreme late flowering, beginning in September and attaining full perfection about the middle of October. Its flowering stems are from 2½ to 3 feet high, terminated with a dense spike of white flowers, which, when cut, last in perfection a long time.

CLEMATIS, Dwarf - Shrubby Clematis

Dovidiana Three \$1.40, Doz. \$4.00, 100 \$25.00
A most desirable variety, with fresh, bright green foliage and tubular, bell-shaped flowers of deep lavender-blue during August and September; deliciously fragrant. 2½ feet high.

Integrifolia coeruleo Three \$1.40, Doz. \$4.00, 100 \$25.00
A good border plant, growing from 18 to 24 inches high, producing its interesting porcelain-blue flowers from June to August.

Recta Three \$1.40, Doz. \$4.00, 100 \$25.00
Grows from 2 to 3 feet high, and produces fragrant, pure white flowers in very large, showy clusters during June and July.

Clematis, Climbing Varieties (See page 59)

CORYDALIS - Fumitory. (See spring catalog).

COREOPSIS - Tickseed

Grandiflora Three \$0.85, Doz. \$2.75, 100 \$15.00
An improved variety with large bright yellow flowers; one of the best hardy plants. Excellent for cut flowers all summer.

CORONILLA - Crown Vetch

***Cappadocica** Three \$1.50, Doz. \$4.50, 100 \$30.00
(Iberica). A first rate and brilliant rock plant. Trailing habit. Glaucous leaves and large, rich, long golden flower heads in June and July. Three inches high. Called in England "Lady Fingers." We consider it one of our best plants for low edging. A splendid novelty.

***Varia** Three \$1.10, Doz. \$3.30, 100 \$20.00
A strong creeper; good for covering rough banks; showy heads of pink and white, pea-shaped flowers on 1 to 2 foot stems. From June to August.

CYCLAMEN (Hardy)

Neopolitanum

Each \$0.75, Doz. \$7.50

A most profuse flowering hardy Cyclamen. The small, deep rose, delicately sweet scented flowers are produced in early autumn or late summer literally by the hundreds; a rare bulbous plant for the rockery or shady place in front of the border.

CYPRIPEDIUM - Lady's Slipper

***Acaule** Three \$1.60, Doz. \$4.55, 100 \$32.50
(Lady's Slipper; Moccasin Flower). This is often called the Red Lady's Slipper, but the flower is rose-purple in color.

***Pubescens** Three \$1.60, Doz. \$4.55, 100 \$32.50
(Large Yellow Lady's Slipper). Very much like Parviflorum, only the flowers are larger.

***Spectabile** Three \$2.00, Doz. \$6.00, 100 \$40.00
(Showy Lady's Slipper). The finest and most showy of all our orchids. It grows about two feet high, bearing along the stalks several rather large, roundish leaves, and on top one or two quite large, rose-purple or nearly white flowers.

DAPHNE - Garland Flower. (See spring catalog).

ENGLISH DELPHINIUMS

Wayside Gardens Giant Hybrid Delphiniums

Here offered are the newest, the best and the finest to be secured anywhere. The range of colors varies from the palest shade of blue to the deepest indigo-blue and royal purple with many intermediary pastel tones of mauve, pink and lavender blendings. Among these new hybrids are flowers of huge size in both single and double forms. This strain has been raised from seed sowed from the finest named kinds in creation. Visitors to our nursery proclaim them the best they have ever seen. Those who wish to perfect their already much prized borders cannot afford to overlook these wonderful hybrids. (Color illustration, page V).

| | Three | Doz. | 100 |
|---------------------------------------|--------|--------|---------|
| Blue and light blue shades | \$2.50 | \$7.25 | \$50.00 |
| Violet and dark blue shades | 2.50 | 7.25 | 50.00 |
| Pastel shades | 2.50 | 7.25 | 50.00 |
| White and pure white shades | 3.00 | 10.00 | 70.00 |
| All shades and colors mixed | 1.75 | 5.00 | 35.00 |

Sutton's Hybrids Three \$1.50, Doz. \$4.50, 100 \$30.00

This is one of the newest and at present the most popular strains of the garden Delphinium. It is distinct because of its broad, conical spike and enormous individual flowers, 1½-2 inches in diameter, in all shades of blue blended with mauve and violet. Also contains some fine clear white types.

Blackmore and Langdon Hybrids Three \$1.40, Doz. \$4.00, 100 \$25.00

This English strain is one of the finest developments in the Delphinium family. The flowers are enormous, produced on solid, erect spikes of great height and rigidity. The colors lie in delicate shades of blue, mauve, and pink. Combines landscape value with a grace and elegance for cutting unsurpassed in this family of plants.

Gold Medal Hybrids Three \$0.95, Doz. \$3.00, 100 \$18.00

They are made up from many strains and are a fine mixture for an inexpensive planting.

Cliveden Beauty Three \$1.40, Doz. \$4.00, 100 \$25.00

This is a fine English improvement over the common Belladonna. Growing much taller, many more flowers to each spike and of a brighter color. Altogether a fine improvement.

Fanny Stormonth Three \$1.40, Doz. \$4.00, 100 \$25.00

A lovely pale blue variety growing about four to five feet high, producing its flower spikes in goodly numbers. One of the best kinds of its color.

DELPHINIUM BELLADONNA

The Belladonna Delphinium does not grow quite as tall as the popular English Hybrids, but they produce more spikes and are more graceful, therefore, more useful for cutting. In fact, they are our loveliest early blue flowers for that purpose. They require the same care and treatment as suggested for the English Hybrids, but may be planted a little closer together, 12 inches apart is sufficient space for them. Their lovely blue spikes are about 3 to 4 feet high and produced in June and again in September.

| | Three | Doz. | 100 |
|------------------------------------|--------|--------|---------|
| Belladonna. Light sky-blue. | | | |
| 1-year-old plants | \$0.85 | \$2.75 | \$15.00 |
| 2-year-old plants | .95 | 3.00 | 18.00 |

| | | | |
|---|-----|------|-------|
| Bellamosa. A dark blue form of Belladonna. | | | |
| Like the latter and of strong growth. | | | |
| 1-year-old plants | .85 | 2.75 | 15.00 |
| 2-year-old plants | .95 | 3.00 | 18.00 |

WHITE HYBRID DELPHINIUMS

Iceberg Three \$1.10, Doz. \$3.30, 100 \$20.00

Here at last we have a White Delphinium. The flowers are semi-double, double and single white on 6-foot stems. Graceful enough for cutting, still tall and sufficiently substantial to make noble garden plants. They are of easy culture and look splendid combined with the blue hybrids. For a succession of blooms, do not permit seed to form.

DELPHINIUM CHINENSE - Chinese Delphinium

The Chinese Delphiniums differ materially from the Belladonna or English Hybrids. They rarely grow over three feet in height and bloom about three or four weeks later. The foliage of this variety is almost fern-like, the plants are more graceful and the flowers, which grow in panicles, are of an intense gentian-blue. A lovely thing for the border. Require same treatment as English Delphiniums. They should be planted about 10 to 12 inches apart. Their roots are much smaller than those of the English Hybrids.

Chinense Three \$0.95, Doz. \$3.00, 100 \$18.00

A very pretty variety, with fine, feathery foliage and intense gentian-blue flowers in open panicles.

Chinense album Three \$0.95, Doz. \$3.00, 100 \$18.00

A pure white form of the above.

DESMODIUM

- Penduliflorum** Each \$0.50, Three \$1.40, Doz. \$4.00
A lovely shrub-like plant for the hardy border or shrub border. Arched slender branches are covered with hundreds of drooping racemes of liquid purple flowers which make a gorgeous display late in the autumn.

DIANTHUS HEDDEWIGI - Japanese Pinks

- Mixed Varieties** Three \$0.95, Doz. \$3.00, 100 \$18.00
Their wide range of colors and markings are a constant revelation. In bloom from early spring until late fall, they easily are one of the most satisfactory Pinks for garden decoration or cutting.

DIANTHUS - Garden Pinks

- Latifolius, Beatrice** Three \$1.40, Doz. \$4.00, 100 \$25.00
This everblooming cluster Pink is a very valuable plant for the garden, constantly in bloom from June until September. Its color is a lovely pure pink.
- Latifolius, Furth Bismarck** Three \$1.10, Doz. \$3.30, 100 \$20.00
Similar to the Beatrice in habit and freedom of bloom, its flowers are, however, several shades darker, more like the color of the Paul Neyron rose.
- Plumarius, Gladys Cranfield** Three \$1.50, Doz. \$4.50, 100 \$30.00
Single, flowers bright rose, with velvet crimson eye, very fragrant.
- Plumarius, Essex Witch** Three \$1.40, Doz. \$4.00, 100 \$25.00
Double. Delicate pink; finely fringed.
- Plumarius, Her Majesty** Three \$1.40, Doz. \$4.00, 100 \$25.00
Double. Very large; purest white.
- Plumarius, Highland Hybrids Mixed** Three \$1.40, Doz. \$4.00, 100 \$25.00
A beautiful and very varied mixture, including unnamed hybrids of all possible shades. Especially noted for their fragrance and long bloom.
- Plumarius, White Reserve** Three \$1.40, Doz. \$4.00, 100 \$25.00
Double. Continuous flowering; pure white.
- *Plumarius, semperflorans flore pleno** Three \$0.85, Doz. \$2.75, 100 \$15.00
Double and single blooms. Blooms throughout the summer.

DIANTHUS BARBATUS - Sweet William

- Atracaccineus flore pleno** Three \$0.85, Doz. \$2.75, 100 \$15.00
(Double Sweet William). Intense deep scarlet double flowers; very brilliant in the garden and a fine cut flower.
- Sutton's Fairy** Three \$0.85, Doz. \$2.75, 100 \$15.00
Charming variety of recent introduction, with delicately tinted salmon-pink flowers.
- Sutton's Giant White** Three \$0.85, Doz. \$2.75, 100 \$15.00
Enormous trusses which might well be mistaken for perennial Phlox.
- Sutton's Pink Beauty** Three \$0.85, Doz. \$2.75, 100 \$15.00
We have succeeded in fixing the shade of this beautiful salmon-pink variety, which should be grown in every garden.
- Sutton's Rich Crimson** Three \$0.85, Doz. \$2.75, 100 \$15.00
The richest Sweet William known; although very dark, it is a bright color.
- Sutton's Scarlet** Three \$0.85, Doz. \$2.75, 100 \$15.00
A remarkable color. The flowers are of an intense scarlet.
- Sutton's Mixed Shades** Three \$0.85, Doz. \$2.75, 100 \$15.00
Include all the various tints, which give a most pleasing and harmonious effect.

DIANTHUS SPECIES

- *Alpinus Allwoodi** Three \$1.10, Doz. \$3.30, 100 \$20.00
This is one of the loveliest of all rockery Pinks, with glossy leaves and large flowers of various shades of rose and pink on 4-inch stems, produced during July and August.
- *Coesius grandiflorus** Three \$1.10, Doz. \$3.30, 100 \$20.00
(Cheddar Pink). It is very compact in growth and makes a cushion of glaucous leaves from which in May, spring the sweet smelling, rose colored flowers. It varies as much as from four inches to ten inches in height.
- *Deltoides** Three \$0.95, Doz. \$3.00, 100 \$18.00
(Maiden Pink). A beautiful little prostrate plant with narrow leaves, and bearing a profusion of small, crimson flowers during June and July.
- *Deltoides albus** Three \$0.95, Doz. \$3.00, 100 \$18.00
A charming white form of the above variety.
- *Deltoides "Brilliant"** Three \$0.95, Doz. \$3.00, 100 \$18.00
Glowing crimson-red; a most striking rock plant.
- Deltoides erecta** Three \$1.10, Doz. \$3.30, 100 \$20.00
Upright growing, non-creeping form of the common Dianthus Deltoides. Grows into compact tufts which in early summer are smothered under hundreds of small brilliant crimson flowers. Valuable rock or edging plant. Its foliage is fine all through the year.
- *Knappi** Three \$1.40, Doz. \$4.00, 100 \$25.00
A dainty species producing slender stems which bear clusters of small, yellow blossoms. This is a unique Dianthus as it is the only species which produces yellow flowers.
- *Speciosus, Laveliness** Three \$1.40, Doz. \$4.00, 100 \$25.00
A free-flowering, lavender-pink variety; flowers are finely cut, giving a lacy effect; wonderfully sweet scented, growing anywhere.

DICENTRA - Bleeding Heart

- *Eximia** Three \$1.10, Doz. \$3.30, 100 \$20.00
(Plumy Bleeding Heart). A dwarf-growing sort, with beautiful, finely cut foliage and showy racemes of pretty pink flowers throughout the season. Too much cannot be said for this fine border plant as it is equally at home in full shade or sun and perfectly hardy anywhere.
- Spectabilis** Three \$1.60, Doz. \$4.55, 100 \$32.50
(Bleeding Heart or Seal Flower). An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive; it is used also for forcing in the house, and is perfectly at home in any part of the hardy border, and especially valuable for planting in clumps.

DICTAMNUS - Gas Plant or Fraxinella

- Fraxinello caucasicus** Three \$1.40, Doz. \$4.00, 100 \$25.00
A very showy border perennial, forming a bush about 2½ feet, having fragrant foliage and spikes of rosy pink flowers with deeper veins during June and July. It is not advisable to transplant often, as it improves with age, being one of the most permanent features of the herbaceous border.
- Alba** Three \$1.40, Doz. \$4.00, 100 \$25.00
The white-flowered variety of above.

DIGITALIS - Foxglove. (See spring catalog).

DODECATHEON - American Cowslip

- *Meodia** Three \$0.95, Doz. \$3.00, 100 \$18.00
(Shooting Star). A pretty perennial, with rose colored or sometimes white flowers in May or June, on 8- to 10-inch stems. This is sometimes called "American Cyclamen." It thrives in rich, moist woods, in the open border or rock garden.

DORONICUM - Leopardbane

- Caucasicum** Three \$1.40, Doz. \$4.00, 100 \$25.00
Large, bright yellow flowers on 2-foot stems; one of the most effective early spring-flowering perennials. Effective in a hardy border in combination with tulips. It is a splendid flower for cutting, as it carries well and stands a long time in water.
- Clussi** Three \$1.60, Doz. \$4.55, 100 \$32.50
A dwarf variety growing only 9 inches high. Bright yellow flowers on straight stems, excellent for in front of the border. Blooms the same time as tulips.

DRABA - Whitlow Gass. (See spring catalog).

DRACOCEPHALUM - Blue Dragonhead. (See spring catalog).

ECHINOPS - Globe Thistle

- Ritra** Three \$1.10, Doz. \$3.30, 100 \$20.00
Interesting and showy thistle-like plants with globular heads of deep metallic blue flowers during July and August, which can be dried and remain attractive for a long time. 2 to 3 feet high.

EDELWEISS. (See Leontopodium).

EDRAIANTHUS - Wahlenbergia. (See spring catalog).

EPIGAEA - Trailing Arbutus. (See spring catalog).

EPIMEDIUM - Barrenwort

- *Macrorhynchum** Three \$2.00, Doz. \$6.00, 100 \$40.00
A dwarf-growing plant suitable for a shady position in the rock garden, edge of border or for mass planting under trees where grass will not grow. The leathery, bronzy green foliage and panicles of small, cream-white flowers in May make it one of the most attractive small plants in cultivation.

ERIGERON - Fleabane. (See spring catalog).

ERODIUM - Heron's Bill

- Chamaedryoides roseum** Three \$1.50, Doz. \$4.50, 100 \$30.00
A tiny alpine which flowers throughout the season. Forms neat little tufts of pretty, glossy leaves covered with delicate pink veined flowers carried on 2 inch stems. It likes sun.

EUPATORIUM - Hemp Agrimony; Hardy Ageratum

- Agerotoides** Three \$0.95, Doz. \$3.00, 100 \$18.00
(Thoroughwort). A useful border plant of strong, free growth, 3 to 3½ feet high, with minute white flowers in dense heads; splendid for cutting in August and September.
- Coelestinum** Three \$0.95, Doz. \$3.00, 100 \$18.00
A pretty, hardy plant, with light purple-blue flowers similar to the Ageratum; in flower from August until frost. 12 to 14 inches. Good cut flower lasting a week or more in water and of easy culture. Lovely in fall garden with yellow Chrysanthemums.

EUPHORBIA - Spurge, Milkwort

- Corollata** Three \$0.95, Doz. \$3.00, 100 \$18.00
(Flowering Spurge). Showy and useful plant growing about 24 inches high, and bearing from June till August umbels of pure white flowers much like the Baby's Breath, and excellent for cutting.
- *Myrsinites** Three \$1.10, Doz. \$3.30, 100 \$20.00
A prostrate plant with beautiful bluish foliage. The yellow flowers in early spring do not matter. It is the foliage which makes this plant so valuable.
- *Polychroma** Three \$1.10, Doz. \$3.30, 100 \$20.00
(Epithymoides). A beautiful formal plant growing one foot high, forming a hemispherical clump covered with yellow flowers in May and June. Excellent border or rock plant.

ERYNGIUM - Sea-Holly

- Amethystinum** Three \$1.10, Doz. \$3.30, 100 \$20.00
(Syn. Oliverianum). The true blue Thistle, with amethyst stems and bracts. 2 feet high. At its best in July and August. Beautiful for cutting.
- Giganteum** Three \$1.40, Doz. \$4.00, 100 \$25.00
A very fine giant variety. The plant is very strong, entirely blue-green. When cut and dried, it makes one of the finest specimens for winter decorations. 2 feet high; at its best in August.
- Planum** Three \$0.95, Doz. \$3.00, 100 \$18.00
Branching heads of steel-blue flowers; stems and bracts of a glistening metallic sheen; about 30 inches high. At its best in July and August.

FERNS - Hardy Varieties

- Adiantum pedatum** Three \$1.10, Doz. \$3.30, 100 \$20.00
(Hardy Maidenhair Fern). Most attractive of our native Ferns; black stems with delicate green fronds; does well in moist spots.
- ***Aspidium acrostichoides** Three \$1.10, Doz. \$3.30, 100 \$20.00
(Wood Fern). (Polystichum). An evergreen species with deep green, divided fronds. Should be planted in a shady position. 12 inches.
- Aspidium spinulosum** Three \$1.10, Doz. \$3.30, 100 \$20.00
(Dryopteris spinulosa). (Spinulosa Wood Fern). An evergreen variety that requires rich, well drained soil. 18 to 24 inches.
- Asplenium filix-foemina** Three \$1.20, Doz. \$3.60, 100 \$22.50
(Lady Fern). Grows in shade or sun. Large and handsome. 3 feet.
- Cystopteris bulbifera** Three \$1.10, Doz. \$3.30, 100 \$20.00
(Bladder Fern). Light green fronds, which attain a length of nearly 3 feet, make it useful for massing on moist banks or for lining walks where a low carpet effect is desired. Plant the crowns just at the surface and 8 inches apart.
- Dicksonia punctilobula** Three \$1.10, Doz. \$3.30, 100 \$20.00
(Dennstaedtia punctilobula). (Hay-scented or Gossamer Fern). Grows well in either sun or shade. 18 to 24 inches. Very erect with broad fronds, of soft, woolly texture.
- ***Onoclea sensibilis** Three \$1.10, Doz. \$3.30, 100 \$20.00
(Sensitive Fern). Requires wet places either in sun or shade. 12 inches.
- Osmunda cinnamomea** Three \$1.20, Doz. \$3.60, 100 \$22.50
(Cinnamon Fern). Larger than the variety Claytoniana; often five feet high and eight inches wide. Thrives in quite wet soil, in open sun or moist, shady places; usually found in mucky soil.
- Osmunda Claytoniana** Three \$1.20, Doz. \$3.60, 100 \$22.50
Clothed with loose wool when unfolding its fronds in spring, but soon becoming perfectly smooth. This Fern, two to three feet high, is found in rather dry, shaded places, and does quite well under cultivation and in boxes. Plant about two feet apart if several are needed.
- Osmunda regalis** Three \$1.20, Doz. \$3.60, 100 \$22.50
(The Royal Fern). Wonderful in damp, marshy places, where its rich yellowish green foliage and golden stems make very striking subjects.
- ***Polypodium vulgare** Three \$1.10, Doz. \$3.30, 100 \$20.00
(Common Polypody). One of the best evergreen species for rockwork. Grows 4 to 10 inches high, forming dense mats. Plant about 4 to 6 inches apart for quick results and cover the new bulbs slightly.
- Struthiopteris germanica** Three \$1.10, Doz. \$3.30, 100 \$20.00
(The Ostrich Fern). A very graceful species with finely cut pinnules, growing 2 to 3 feet high.
- ***Woodsia obtusa** Three \$1.20, Doz. \$3.60, 100 \$22.50
Large rosettes of curious hoary foliage. Fronds 1 foot in length; very free growing.

FEVERFEW. (See Motricario).

FOXGLOVE. (See spring cotolog).

FUCHSIA. (See spring cotolog).

FUNKIA - Plaintain-lily or Japanese Day-lily

- Coerulea lanceolata** Three \$1.10, Doz. \$3.30, 100 \$20.00
Broad green leaves; blue flowers from July to August.
- Glaucia** Three \$1.50, Doz. \$4.50, 100 \$30.00
A very fine Japanese species with large blue-gray leaves. It makes a fine specimen plant in the border, may also be used in the rock garden.
- ***Lancifolia** Three \$0.95, Doz. \$3.00, 100 \$18.00
Long, narrow leaves, dull green, produced in abundance; lilac-blue flowers during July and August; excellent plant for shade and edging to shady walks.
- Subcordata grandiflora** Three \$1.40, Doz. \$4.00, 100 \$25.00
Very large, pure white, lily-shape, fragrant flowers in August and September. One of the best and used very extensively as a ground cover for Lily beds. The foliage provides protection to the bulbs and the flowers because of their lily-like appearance blend in well with the taller growing Lilies.
- Thomas Hogg** Three \$1.40, Doz. \$4.00, 100, \$25.00
A most desirable, strong growing kind. Does well in shade or sun and loves moisture. Its rich, large green leaves have a narrow, clear silver edging which greatly enhances its beauty. Lavender flowers in profusion in August and September.
- Variegata** Three \$1.10, Doz. \$3.30, 100 \$20.00
Variegated foliage; blue flowers. Beautiful edging plant.

GALAX. (See spring catalog).

GALEGA - Gaat's Rue. (See spring catalog).

GAILLARDIA - Blanket Flower

- Mr. Sherbrooke** Three \$1.50, Doz. \$4.50, 100 \$30.00
The full, circular flowers are of a rich golden yellow, unstained by any other color. The large self-colored blooms supported by stout stems above the pale green foliage continue from early summer until late in the fall. A very good English variety.
- Ruby** Three \$1.50, Doz. \$4.50, 100 \$30.00
Brilliant ruby-red, having no hint of yellow or brown in its make-up. Blooms all summer long as do few other perennials. Its vivid flowers make a continuous showing and the plants furnish abundant material for cutting.
- Sun God Improved** Three \$1.50, Doz. \$4.50, 100 \$30.00
Here we have one of the greatest of garden flowers. The plants are of neat, upright growth. The foliage is a fine gray-green. The stems are 2 feet or more topped with magnificent chamois-yellow flowers. It is a real acquisition. Blooms the entire summer no matter how hot or dry the weather. A wonderful garden plant and handsome cut flower.
- Improved English Strain Giant Hybrids** Three \$0.85, Doz. \$2.75, 100 \$15.00
In lovely shades of orange, yellow and red all summer and fall. Flowers measuring 4 inches or more across. The finest mixture available.

GAULTHERIA - Wintergreen. (See spring catalog).

GENISTA - Dyers Greenweed; Braam. (See spring cotolog).

GENTIANA - Gentian. (See spring cotolog).

GERANIUM - Crane's-bill

- Endressi** Three \$1.40, Doz. \$4.00, 100 \$25.00
Handsome foliage and soft rose-crimson lined flowers make this one of the very desirable summer-flowering low border or rock plants. Never over 10 inches high. Does well in full sun or half shade.
- ***Grandiflorum** Three \$1.50, Doz. \$4.50, 100 \$30.00
A lovely deep blue variety about 20 inches high. For shady places in the rock garden or at the base of shrubs.
- Ibericum** Three \$1.60, Doz. \$4.55, 100 \$32.50
Handsome serrated foliage. Large lilac-blue flowers, blooming all summer; compact bushy plants. 18 inches.
- ***Sanguineum** Three \$1.40, Doz. \$4.00, 100 \$25.00
Attractive foliage and bright crimson flowers all summer. 18 inches.
- Wallichianum, Buxton's Blue** Three \$1.75, Doz. \$5.00, 100 \$35.00
A lovely new variety from England. Great quantities of rich blue flowers are produced early in summer. It is an excellent subject for the rock garden, as well as the hardy border. Does well in shade.

GERBERA - Transvaal Daisy. (See spring cotalog).

GEUM - Avens. (See spring cotalog).

GLOBULARIA - Glabe Daisy. (See spring catalog).

GRASSES - Hardy Ornamental

Splendid cover for game and wild birds

- Elymus glaucus** Three \$1.40, Doz. \$4.00, 100 \$25.00
(Blue Lime Grass). Handsome Grass with narrow, glaucous silvery foliage. Well adapted for the border or edge of beds with taller sorts. About 18 inches high.
- Erianthus ravenneae** Three \$1.40, Doz. \$4.00, 100 \$25.00
(Plume Grass or Pampas). 10 to 12 feet high, frequently throwing up 30 to 50 flower spikes topped with silvery plumes.
- Eulalia gracillima univittata** Three \$1.40, Doz. \$4.00, 100 \$25.00
(Japan Rush). Graceful habit, with very narrow foliage; of a bright green color, with a silvery mid-rib. 6 to 7 feet, with fine plumes.
- Eulalia japonica** Three \$1.40, Doz. \$4.00, 100 \$25.00
Long, narrow, graceful green foliage, and when in flower the attractive silvery grey plumes are 6 to 7 feet high.
- Eulalia japonica variegata** Three \$1.40, Doz. \$4.00, 100 \$25.00
Very ornamental; long, narrow leaves, striped green, white and often pink or yellow.
- Eulolio japonica zebrina** Three \$1.40, Doz. \$4.00, 100 \$25.00
(Zebra Grass). The long blades of this variety are marked with broad, yellow bands across the leaf. It makes a very attractive specimen plant for the lawn. 6 to 10 feet high and silvery plumes.
- Festuca glauca** Three \$1.40, Doz. \$4.00, 100 \$25.00
(Blue Fescue Grass). 12 to 15 inches. Ornamental Grass. Grown for dense tufts of very narrow, bluish leaves. Used for edgings or for contrast with darker foliage.
- Pennisetum japonicum** Three \$1.40, Doz. \$4.00, 100 \$25.00
(Fountain Grass). A beautiful Grass whose flower heads are produced in the greatest profusion. Color rich mahogany, conspicuously tipped with white.
- Phalaris orundinacea variegata** Three \$1.40, Doz. \$4.00, 100 \$25.00
(Variegated Ribbon Grass). Leaves longitudinally striped with white; very ornamental; sometimes runs wild about old places. 18 inches.

GYPSOPHILA - Chalk-Plant; Baby's Breath

- Bristol Fairy** Three \$1.50, Doz. \$4.50, 100 \$30.00
A wonderful new introduction. Bristol Fairy produces large panicles of double, white flowers, in which the individual blossom is larger, and of the purest white. It also flowers continuously throughout the summer.
- Paniculata compacta** Three \$0.95, Doz. \$3.00, 100 \$18.00
When in bloom in August and September it forms a symmetrical mass 2 to 3 feet in height and as much through, of minute white flowers having a beautiful gauzelike appearance.
- Paniculata flore pleno** Three \$1.75, Doz. \$5.00, 100 \$35.00
A light and graceful cut flower, compatible with all others, no matter of what shape or color; masses of minute double white flowers. Plants offered are grafted, and we guarantee all plants to be double.
- Pacifica** Three \$1.10, Doz. \$3.30, 100 \$20.00
Similar in habit and growth to Paniculata or the common Baby's Breath. The flowers are clear pink and profuse. An excellent variety for cutting and garden use.
- ***Repens** Three \$0.95, Doz. \$3.00, 100 \$18.00
A beautiful trailing plant for the rockery, with clouds of small, white and pink flowers in July and August.
- ***Repens rosea** Three \$0.95, Doz. \$3.00, 100 \$18.00
A pale pink-flowered form of the above variety; both lovely in the rock garden or in the dry wall.
- Repens Bodgeri** Three \$1.50, Doz. \$4.50, 100 \$30.00
A new pink dwarf double-flowering Gypsophila, reaching a height of about 2 feet. It blooms at least 2 weeks earlier than any other double-flowering form, which makes it particularly desirable, either used for garden display or for cutting.
- Repens, Rosy Veil** Three \$1.50, Doz. \$4.50, 100 \$30.00
A new dwarf pink double-flowering Gypsophila. Established plants reach a height of two feet and are in bloom throughout the summer and fall. They start blooming two weeks earlier than the tall double Gypsophila and continue later in the season. This makes them particularly valuable for cutting. The foliage also is more graceful and a fine blue-green. Excellent for in front of the border. It will not crowd out other plants.

HELENIUM - Helen's Flower

- Autumnole superbum** Three \$1.10, Doz. \$3.30, 100 \$20.00
Broad heads of deep golden yellow flowers in late summer. Grows 5 to 6 feet high.
- Bigelovi** Three \$1.10, Doz. \$3.30, 100 \$20.00
Quick growing, branching plants, 3 to 4 feet high; quite showy during August with terminal clusters of deep yellow flowers; brown centered.
- Gaillardioefolium** Three \$1.60, Doz. \$4.55, 100 \$32.50
Glowing bronzy red petals with just a tip of golden yellow. 3 feet.
- Moerheimi** Three \$1.60, Doz. \$4.55, 100 \$32.50
The large bronzy red flowers in great masses make this variety the best of the low growing and early flowering Heleniums. Moerheimi is a perfect companion for Pumilum magnificum. Both are early bloomers and dwarf growers.
- Pumilum magnificum** Three \$1.40; Doz. \$4.00, 100 \$25.00
Large, golden yellow flowers; one of the most floriferous and useful border plants in cultivation. Early, flowering from July to October. Can be successfully used in place of Coreopsis where a more restrained plant is required. Height 12 to 18 inches.
- Riverton Beauty** Three \$1.10, Doz. \$3.30, 100 \$20.00
Pure lemon-yellow, with large disc of purplish black. 3 to 4 feet high; early fall.
- Riverton Gem** Three \$1.10, Doz. \$3.30, 100 \$20.00
Old gold suffused with bright terra cotta, changing to wallflower-red. 3 to 4 feet high. From August to October.

HELIANTHEMUM - Sun Rose or Rock Rose. (See spring catalog).

HELIANTHUS - Perennial Sunflower

- Maximiliani** Three \$0.95, Doz. \$3.00, 100 \$18.00
The latest of all. Golden yellow flowers in graceful sprays 6 feet long, in October. Fine for cutting.
- Mollis** Three \$0.95, Doz. \$3.00, 100 \$18.00
An improved variety of tall growth and having large flowers. A decided improvement and most beautiful sort.
- Multiflorus fl. pl.** Three \$1.10, Doz. \$3.30, 100 \$20.00
Clear yellow; closely resembling a small Dahlia in shape and finish. 4 feet high.
- Orygolis** Three \$1.50, Doz. \$4.50, 100 \$30.00
The most attractive of the lot. The erect stems are covered with masses of yellow Coreopsis-like flowers in late summer and early autumn. Thrives in the hottest, driest soil. The foliage is fine and long, surrounding the stem, giving the plant a delightful fountain-like appearance. Handsome even when not in bloom. 6 feet tall.
- Sparcifolius** Three \$0.95, Doz. \$3.00, 100 \$18.00
The best of the summer-blooming varieties of hardy Sunflowers. Flowers 3 inches in diameter and freely produced. Grows 3 to 4 feet high, and spreads rapidly. Fine for the border, and for planting among shrubs.

HELLEBORUS - Christmas Rose or Lenten Rose

- Niger** (Strong, 4-year-old field-grown plants) Each \$0.75, Doz. \$7.50
Helleborus Niger is a dwarf growing hardy plant, able to withstand temperatures many degrees below zero. Its palmlike leaves are evergreen and of leathery substance. In December, January and February, depending upon locality where grown, large, single, white, bell-like flowers which last for weeks, are produced regardless of cold or snow.
- Orientalis** (Mixed colors) Each \$0.60, Doz. \$6.00
Orientalis is known as the "Lenten Rose." The colors of its flowers range from pale green through white from pale brown to the deepest tones of chocolate-red. Easier grown than Niger, very interesting plants for shady nooks. Can only be supplied in mixed colors.

Helleborus Orientalis, Named Varieties

Atrorubum, Frau Irene Kronemann and Dr. Bogren produce deep crimson-purple flowers of slightly differing tints. They are most unusual, rare and choice Lenten Roses blooming in early spring. We can offer a limited number of each at \$1.50 each, doz. \$15.00.

HEMEROCALLIS - Lemon Lilies

- Aurantioca** Three \$1.10, Doz. \$3.30, 100 \$20.00
A strong growing and free flowering variety, producing rich orange-yellow flowers in June and July. 2 feet.
- Boy Stote** Each \$0.30, Doz. \$3.00
Brilliant and glistening deep yellow flowers on 4-foot stems. In full bloom about late June. Free-blooming and robust in growth.
- Dr. Regel** Three \$0.95, Doz. \$3.00, 100 \$18.00
Handsome, rich orange-yellow flowers in early May and June. Very fragrant. Fine for cutting. 1½ feet.
- Flova** Three \$1.20, Doz. \$3.60, 100 \$22.50
Sweet-scented, clear full yellow; 2½ feet. Flower in June in great profusion.
- Florham** Three \$1.20, Doz. \$3.60, 100 \$22.50
A strong grower, 3 to 3½ feet high, large, trumpet-shaped flowers; rich golden yellow, with Indian yellow markings. June and July.
- Fulva** Three \$0.95, Doz. \$3.00, 100 \$18.00
(Brown Day Lily). Coppery orange, shaded crimson. 3 feet. July. Excellent for naturalizing.
- Gypsy** Each \$0.40, Doz. \$4.00
Brilliant deep orange flowers on 3-foot, slender stem. In full bloom early July till August. Stems are slender and plant is of medium size. A showy plant for the small border.

Hyperion

Each \$1.00, Three \$2.75, Doz. \$10.00
Hyperion is a cross between Hemerocallis Sir M. Foster and Hemerocallis Florham. Flowers are a fine citron-yellow produced in great numbers on stout stems about 40 inches tall. Considered by experts the finest pale yellow Hemerocallis available at present at a popular price. Few plants surpass the vigor and beauty of a well-flowered clump of this wonderful Day Lily. Received Award of Merit Royal Horticultural Society of Great Britain. Its graceful, arching foliage and tall stout flower scapes lend enchantment wherever desirable. Buds open well in water and emit a most delightful fragrance. Perfectly hardy. Grows in dry, wet, sunny or shady places. Blooms in July and early August. (Color illustration, page T).

J. A. Crawford

Each \$0.30, Doz. \$3.00
Rich apricot-yellow shaded light cadmium. Many flowers on 4-foot stems; at their best about late June, flowering until end of July. A lovely plant which looks well in light shade.

Kwonso

Three \$1.10, Doz. \$3.30, 100 \$20.00
Large, double, showy rich golden bronze flowers in July and August. The only double Lemon Lily to date.

Lemona

Each \$0.30, Doz. \$3.00
Delicate and pale lemon-yellow flowers on 4½-foot stems. Blooms are at their best July 1st. One of the finest large blooms, much like a large Japanese Iris in form.

Mrs. W. H. Wymon

Each \$0.50, Doz. \$5.00
Lovely light pale lemon-yellow flowers on 4-foot stems. In full bloom August 1st. Very free-flowering and lasts a long time. One of the latest to bloom.

The Gem

Each \$0.30, Doz. \$3.00
Rich, deep orange-yellow flowers on 3½- to 4-foot stems. In full bloom June 20th. Very finely formed bloom, equal to the best Lilies; truly a gem.

Thunbergi (Lemon Lily)

Three \$0.95, Doz. \$3.00, 100 \$18.00
Much like Flava, but flowers in July, a month later. Spikes 2 to 3 feet tall, and pale yellow blossoms.

HELIOPSIS - Orange Sunflower

- Pitcheriana** Three \$0.95, Doz. \$3.00, 100 \$18.00
A desirable variety. The flowers are of a beautiful deep golden yellow, about 2 inches in diameter, very thick texture and a useful cut flower; stems 3 feet high, from July to August.
- Scabra excelsa** Three \$1.10, Doz. \$3.30, 100 \$20.00
Chrome-yellow flowers, turning to a bright yellow as they mature. These are almost double. The plant is about 3 feet high, and from mid-July to the end of September makes an effective display.

HESPERIS - Sweet Rocket or Dame's Violet

- Matronalis** Three \$0.95, Doz. \$3.00, 100 \$18.00
Fragrant, purple flowers in showy spikes. 2 to 3 feet. June and July. Desirable for wild garden, shrubbery or mixed border.
- Matronalis alba** Three \$0.95, Doz. \$3.00, 100 \$18.00
A white-flowered form of the above named sort. Also sweet scented and fine in the border.

HEUCHERA - Alum Root; Coralbells

- *Brizoides** Three \$1.10, Doz. \$3.30, 100 \$20.00
Has more robust foliage and better habit than Heuchera sanguinea; the flowers are pale pink and produced profusely in May.
- *Pluie de Feu** Three \$1.40, Doz. \$4.00, 100 \$25.00
A lovely coral-red variety and lovely for the rock garden.
- *Rosamundi** Three \$1.40, Doz. \$4.00, 100 \$25.00
We have carefully tested several varieties of Heuchera in all the pink shades during the past few years, and we find that this is the most desirable of the coral-pink sorts. It is a strong grower, not subject to any blight, and produces an abundance of fine coral-pink blossoms on tall, strong stems, which last over two months.
- *Perry's White** Three \$1.10, Doz. \$3.30, 100 \$20.00
Pure white flowers which go well with the red and pink varieties, flowering from June to September.
- *Sanguinea** Three \$1.10, Doz. \$3.30, 100 \$20.00
Flowers bright crimson, on 12- to 18-inch stems in June to September; very free flowering. Nice for cutting. Excellent for rock garden.

HOUSTONIA - Bluet or Lady's Cushion. (See spring catalog).

HOLLYHOCKS - Althea Rosea

- Double Triumph Mixed** Three \$1.10, Doz. \$3.30, 100 \$20.00
A lovely new type from England, beautifully fringed flowers of many new shades not heretofore seen in Hollyhocks. The unusually lovely fringed flowers certainly make this a worth-while addition to the garden.
- New Allegheny** Three \$0.95, Doz. \$3.00, 100 \$18.00
Immense semi-double flowers, with fringed edges.
- SINGLE** Three \$0.95, Doz. \$3.00, 100 \$18.00
Separate colors: **Maroon, Mauve, Pink, White, Yellow, and Mixed.**
- DOUBLE** Three \$0.95, Doz. \$3.00, 100 \$18.00
Separate colors as follows: **Bright Rose, Maroon, Newport Pink, Red, White, Yellow and Mixed.**
- Double Imperator Mixed** Three \$1.10, Doz. \$3.30, 100 \$20.00
Stately plants with formal begonia-like flowers. Charming combination of colors of great variety. Another valuable English novelty.

NEW NAMED HOLLYHOCKS

From England we received four stately new Hollyhocks. Not much need be said about this grand old-fashioned flower. No garden is complete without it.

- Palling Belle** Three \$1.10, Doz. \$3.30, 100 \$20.00
A lovely double, pale pure pink. Fine form and habit.
- Pink Queen** Three \$1.10, Doz. \$3.30, 100 \$20.00
Very handsome, salmon-pink, fully double flowers. Very robust.
- Primrose Queen** Three \$1.10, Doz. \$3.30, 100 \$20.00
Large and handsome double flowers of the purest primrose-yellow.
- Prince of Orange** Three \$1.10, Doz. \$3.30, 100 \$20.00
A beautiful double orange variety of great charm.
- Queen of Sheba** Three \$1.10, Doz. \$3.30, 100 \$20.00
Beautiful buff-primrose with rosy reflection. Flowers fully double.

HIBISCUS - Mallow

Hibiscus, New Giant-Flowering

A wonderfully improved form of our greatly admired native Morsh-mallow or Rosemallow. We supply 3-yr. flowering plants.

Hibiscus, Red, Pink or White in Separate Colors

Three \$1.10, Doz. \$3.30, 100 \$20.00
Three \$0.95, Doz. \$3.00, 100 \$18.00

Hibiscus, Mixed Colors



Papaver Orientale

[Oriental Poppies]

See pages 52-53

For best results transplant Poppies during late August, September, and early October. They are dormant during this period.



Hemerocallis Hyperion

Conceded by experts and amateurs here and abroad as the finest light yellow Hemerocallis. July-August flowering. Stems erect, 36 inches high, forty or more flowers on a single stem. A dozen or more stems for

established plants. Primrose - yellow with emerald sheen. Delightfully fragrant. Excellent for cutting. Price \$1.00 each, \$10.00 per dozen. Quantity limited. See page 48 for further information.

HYPERICUM - St. John's Wort. (See spring catalog).

IBERIS - Candytuft

- ***Little Gem (true form)** Three \$1.40, Doz. \$4.00, 100 \$25.00
Dwarf, pure white flowers in June. Its uniform, neat habit makes it one of our best rock or edging plants; perfectly hardy.
- ***Sempervirens** Three \$1.10, Doz. \$3.30, 100 \$20.00
Covered with a sheet of white flowers in spring, completely covering its rich dark green foliage; a particularly fine plant for the border. Does well in light shade and therefore excellent as a ground cover in front of shrubs. May be used for edging to parks or walks. Little Gem, however, is more formal and upright for these purposes.

IRIS PUMILA - Miniature Flag

These beautiful little Irises do not grow over 4 inches high and bloom in April and May. They are fine for bordering flower beds or planting in the rock garden.

- Atroviolecea** Three \$1.40, Doz. \$4.00, 100 \$25.00
Wine colored; very dwarf.
- ***Sambo** Three \$1.10, Doz. \$3.30, 100 \$20.00
Dark violet-blue.
- ***Excelsa** Three \$1.10, Doz. \$3.30, 100 \$20.00
A splendid pale lemon-yellow.
- ***Fairy (Coerulea)** Three \$1.40, Doz. \$4.00, 100 \$25.00
Pale blue; very dwarf.
- ***Schneecuppe** Three \$1.10, Doz. \$3.30, 100 \$20.00
A large, showy, pure white.
- Spring Skies** Three \$1.40, Doz. \$4.00, 100 \$25.00
A charming small deep blue variety of neat habit.

IRIS KAEMPFERI - Japanese Iris

- Catherine Porry** Three \$1.40, Doz. \$4.00, 100 \$25.00
Double blue, overloid with rich purple glow; high tufts in center.
- Columbia** Three \$1.50, Doz. \$4.50, 100 \$30.00
Double blue with pure white veins, yellow center; a striking variety of unusual strength.
- Eleonor Porry** Three \$1.50, Doz. \$4.50, 100 \$30.00
Double. Claret-purple, flaming and blue as flower ages. Compact, medium sized.
- Fascination** Three \$1.50, Doz. \$4.50, 100 \$30.00
Double. Mouve-pink, lightly veined white. Beautiful variety.
- Gold Bound** Three \$1.40, Doz. \$4.00, 100 \$25.00
A fine double, pure white; creamy glow at the gold-banded center.
- Koko-No-Iro** Three \$1.40, Doz. \$4.00, 100 \$25.00
Six large, royal purple petals, with a yellow center, radiating into lines. Most brilliant Iris.
- Mahogany** Three \$1.50, Doz. \$4.50, 100 \$30.00
Large, double flowers, the latest to bloom. Purple-mahogany-red. The erect petals prettily crested.
- Purple and Gold** Three \$1.40, Doz. \$4.00, 100 \$25.00
Double. Rich violet-purple with white petaloids, tipped violet. Conspicuous golden throat with bluish white rays.
- Pyromid** Three \$1.40, Doz. \$4.00, 100 \$25.00
Double. Violet-purple veined white in center of each petal.

Mixed Colors Three \$0.85, Doz. \$2.75, 100 \$15.00
Both single and double varieties. Splendid mixture of the choicest Japanese varieties.

INCARVILLEA - Trumpet-Flower. (See spring catalog).

INULA - Fleobane. (See spring catalog).

IRIS GERMANICA - German or Flag Iris

- Ambossodeur** Each \$0.25, Doz. \$2.50, 100 \$13.50
S. a fascinating smoky velvety purple color; F. velvety purple maroon; beards and style yellow.
- Anne Morie Cayeux** Each \$0.35, Doz. \$3.50, 100 \$22.00
One of the best light blends. A French introduction, given an Award of Merit by National Horticultural Society in France. S. pinkish lilac, flushed grey; F. metallic blue over grey; the "iridescent colorings of a pigeon's throat" to use originator's description.
- Black Wings** Each \$0.50, Doz. \$5.00, 100 \$35.00
A new "black" Iris that is gorgeously deep in tone. S. deep Fluorite violet; F. deeper Fluorite violet, with black veins, and so very velvety that at some angles they are absolutely black. Blooms of good size, form, and substance, and a hardy plant. Very fragrant, and a great achievement in breeding, as it is very nearly black.
- Blue Velvet** Each \$0.35, Doz. \$3.50, 100 \$22.00
One of the most beautiful and appropriately named, as the entire flower seems to be cut out of velvet and the color is a deep intense blue.
- Clara Noyes** Each \$0.25, Doz. \$2.50, 100 \$13.50
A very warm, brilliant blend of Talisman rose colors. S. bright apricot, suffused rose-red; F. peach, overloid copper. A lovely medley of peach, salmon, apricot, and copper.
- Coppersmith** Each \$0.20, Doz. \$2.00, 100 \$11.50
Fine large flowers of velvety coppery red. One of the best.
- Dauntless** Each \$0.35, Doz. \$3.50, 100 \$22.00
Winner of highest International honors, the Dykes Memorial Medal. The finest and purest red-toned Iris introduced to date.
- Day Dream** Each \$0.20, Doz. \$2.00, 100 \$11.50
A blend of pinkish tones, with falls darker than the standards. Fine large flowers.
- Depute Nomblat** Each \$0.35, Doz. \$3.50, 100 \$22.00
Another Dykes Medal Winner. Generally considered the finest Iris in the world. Of gigantic size and perfect form and texture, on tall, nicely branched stems. S. coppery red, flushed golden bronze; F. rich claret-crimson. The entire flower seems to be lightly dusted with fine golden powder, which sparkles in the sunlight, giving it an unusual richness.

Dolly Modison Each \$0.15, Doz. \$1.50, 100 \$9.00
A beautiful blend of the Quaker Lady type, but far more delicately colored. A bloom of the largest size and perfect shape on tall strong stems, and one of the finest Irises.

El Copiton Each \$0.35, Doz. \$3.50, 100 \$22.00
Mammoth flower in manganese-violet color. Largest and finest of its type.

Frieda Mohr Each \$0.20, Doz. \$2.00, 100 \$11.50
Locust fragrance. A deep pink of gigantic size and perfect form. A flower will fill a 7-inch ring. Constant prize-winner.

Gold Imperial Each \$0.20, Doz. \$2.00, 100 \$11.50
The greatest golden yellow Iris known; might be called the Golden Iris.

Groce Sturtevant Each \$0.35, Doz. \$3.50, 100 \$22.00
Dark brown-red and violet-carmine. The flowers are exceptionally velvety, illumined by a vivid orange beard. A very brilliant and carrying color, that attracts instant notice.

Isoline Each \$0.25, Doz. \$2.50, 100 \$13.50
Round standards of pale pinkish buff, strongly flushed mauve; the sharply reflexed falls are Chinese violet with russet tints at the sides.

King Juba Each \$0.30, Doz. \$3.00, 100 \$18.00
A very fine new large flowered Variegata, with clear yellow standards, and brilliant velvety red falls. Much larger bloom and taller, stronger growth than the older Variegatas.

King Midos Each \$0.30, Doz. \$3.00, 100 \$18.00
S. golden buff, suffused garnet-brown; F. very velvety rich garnet-brown, edged golden buff. A heavy beard of deepest orange and a golden haft illumine the center of the bloom. A flower of soft, beautiful colors, and fine size, substance, and finish. Very early.

Lard of June Each \$0.25, Doz. \$2.50, 100 \$13.50
S. lavender-blue; F. rich violet-purple. A magnificent variety of gigantic size.

M. A. Porter Each \$0.35, Doz. \$3.50, 100 \$22.00
An exceedingly rich deep violet, with velvety falls and deep orange beard. One of the best of the new giant flowered varieties.

Mory Elizabeth Each \$0.40, Doz. \$4.00, 100 \$25.00
One of the finest of the newer American introductions. A large, well formed flower of most attractive colorings; the various colors combining to give a rich rosy effect.

Mother of Pearl Each \$0.25, Doz. \$2.50, 100 \$13.50
Standards and falls pale bluish lavender with a faint creamy undertone. Large flowers of exceptional substance and perfect form on well branched stems.

Nene Each \$0.50, Doz. \$5.00, 100 \$35.00
A gigantic bloom over nine inches in height, with petals of proportionate width, Nene is the largest of all Irises. Its color is pleasing. S. soft, clear lilac; F. vinous red, lighter at the margin. Splendid shape with such firm substance that it does not flop, in spite of its immense size. Very stout well branched stalks.

Pollida Dolmotica, Princess Beatrice Each \$0.25, Doz. \$2.50, 100 \$13.50
This is the true type of Pallida Dalmatica and still one of the most attractive and satisfactory all around varieties, with flowers of large size; both standards and falls of a clear lavender-blue shading to a pale silvery blue at the base and sweetly scented. It is of strong, vigorous growth, over three feet high with unusually heavy glaucous foliage.

Pink Opal Each \$0.40, Doz. \$4.00, 100 \$25.00
A fine, tall, large, uniform pink toned Iris of exquisite beauty. Should be in every collection.

Pluie d'Or Each \$0.20, Doz. \$2.00, 100 \$11.50
A pure, brilliant golden yellow self. A large bloom of good shape on tall, well branched stems. The color is pleasing, a clear, intense yellow that carries well, and the plant is perfectly hardy, and very floriferous. The tallest and very best deep yellow.

Primrose Each \$0.25, Doz. \$2.50, 100 \$13.50
A very handsome flower of the finest form and good substance and nicely branched. The standards are deep yellow and the falls are lighter.

Queen Caterina Each \$0.25, Doz. \$2.50, 100 \$13.50
A midseason variety of beautiful clear orchid-purple veined with brilliant gold; the whole being further enhanced with a bright orange beard.

Romeses Each \$0.25, Doz. \$2.50, 100 \$13.50
Winner of the Dykes Medal for 1932. A lovely blend of soft yellow and tourmaline-pink, the flower being suffused with a yellow glow at the center. A perfect flower in every way.

Shekinah Each \$0.25, Doz. \$2.50, 100 \$13.50
A delightful shade of pale yellow shading to amber in the throat, with a lemon colored beard. This is a true yellow Pallida, and the first of the type. A most uncommon and very handsome variety.

Sir Michael Each \$0.35, Doz. \$3.50, 100 \$22.00
This is one of the handsomest and most gorgeous of all Irises. S. clear brilliant lavender-blue; F. deep, rich, velvety blue-purple, with a fine red-brown glow at the haft. Beard is brilliant red-gold. A splendid grower, with exceedingly strong, widely branched stems. Strikingly prominent in the garden because of its height and carrying color. This magnificent Iris is universally acclaimed to be one of the world's very best.

Souvenir de Mme. Gaudichou Each \$0.25, Doz. \$2.50, 100 \$13.50
A rich, deep velvety purple Iris; of fine shape and finish. Tall, early and very distinct. One of the most striking and remarkable of all. 42 inches.

Sunlight Each \$0.35, Doz. \$3.50, 100 \$22.00
One of our largest and finest soft yellows. Unsurpassed as an exhibition flower, and lovely with pale blues.

Susan Bliss Each \$0.25, Doz. \$2.50, 100 \$13.50
This magnificent pink-toned variety created a sensation when it was introduced and still is one of the best of the medium-priced pink sorts.

Venus de Milo Each \$0.40, Doz. \$4.00, 100 \$25.00
Dr. Ayres gigantic new pure white. Honorable Mention American Iris Society. Considered by many the best white. A perfect flower in every way.

IRIS SPECIES

Some very interesting sorts are here listed and described; many of them splendid for naturalizing and large, permanent plantings.

- ***Cristoto** Three \$1.10, Doz. \$3.30, 100 \$20.00
(Evensia). A dainty native creeping species, only 3 inches in height; flowers rich amethyst-blue in May; a gem for a shady spot in the rock garden or an excellent ground cover under trees when it will form a solid carpet covered with flowers which are very lovely to behold.
- Dichotomo** Three \$1.40, Doz. \$4.00, 100 \$25.00
(Vesper Iris). A most attractive fan-shaped plant 8 to 12 inches high. The slender, 2-foot high flower stalk carries a number of small light purple blooms which open in the late afternoon. Four to six blooms open at one time. While the flowers do not last long, they are produced in endless profusion. A choice gift from China for the rock garden or border.
- Ochroleuco gigantea** Three \$1.40, Doz. \$4.00, 100 \$25.00
Forms large clumps succeeding in almost any position, producing late in May numerous 3-foot high stems with an abundance of very distinct creamy yellow flowers.
- Orientalis, White** Three \$0.95, Doz. \$3.00, 100 \$18.00
Similar to the Sibirica varieties but not so tall. Produces masses of lovely small white flowers; a fine plant for border or waterside; about 30 inches high.

IRIS SIBIRICA

- Perry's Blue** Three \$0.95, Doz. \$3.00, 100 \$18.00
A beautiful sky-blue variety. It is one of the most popular in this class. Grows 48 inches tall and blooms freely.
- Sibirica, Snow Queen** Three \$0.95, Doz. \$3.00, 100 \$18.00
An exquisite hardy Iris; the flowers are of a snowy whiteness, large and well formed, produced in great abundance; foliage light and graceful. A gem for flower border or waterside. 3 feet high.
- Sibirico superba** Three \$0.95, Doz. \$3.00, 100 \$18.00
Large, violet-blue flowers; handsome foliage. Fine border plant and grand subject for planting near water, where it blooms profusely; 3 feet high.
- ***Tectorum** Three \$1.10, Doz. \$3.30, 100 \$20.00
An unusual species from the Orient with delicately crested blue flowers, 12 inches high, in June. This is the roof Iris of Japan where it is grown on the thatched roofs of the cottages. Lovely in the rock garden.
- ***Tectorum Albo** Three \$1.40, Doz. \$4.00, 100 \$25.00
White form of the above.

IVY (Dwarf English)

- Albany Ivy** Each \$0.60, Three \$1.50, Doz. \$4.50, 100 \$30.00
A novel dwarf hardy Ivy for garden or home use. Albany is a dwarf, compact form of the hardy English Ivy. It is especially well-adapted for evergreen edgings to small beds, pools, fountains, or for planting along a shady walk. "Albany Ivy" is of slow and dense growth, keeping in perfect form without trimming or any effort whatsoever. A fine plant for a choice place in the garden. For table decoration, it is a most valuable plant, lasting the entire winter. Just the thing to put in a small container and grow on the library or dining room table in a shady place where other house plants die.

JASIONE - Sheep's Scabious. (See spring catalog).

LATHYRUS - Perennial or Everlasting Pea

- Lotifolius, Pink Beauty** Three \$1.10, Doz. \$3.30, 100 \$20.00
Large racemes of pleasing deep rose flowers.
- Lotifolius, Red** Three \$1.10, Doz. \$3.30, 100 \$20.00
The well known red Everlasting Pea.
- Latifolius, White Pearl** Three \$1.10, Doz. \$3.30, 100 \$20.00
A great improvement on the older white variety, the stems giving from 12 to 15 flowers each.

LAVANDULA - Lavender

- ***Nono** Three \$1.50, Doz. \$4.50, 100 \$30.00
Is a very fine new dwarf English introduction. Good for edging and planting between Roses.
- Vera** Three \$1.10, Doz. \$3.30, 100 \$20.00
This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers in July and August.

LEONTOPODIUM - Edelweiss. (See spring catalog).

LEWISIA. (See spring catalog).

LIATRIS - Blazing Star or Gay-feather

- Pycnostachya** Three \$0.95, Doz. \$3.00, 100 \$18.00
Nothing can be planted that will attract more attention on account of its unusual appearance; but it is beautiful as well as odd. It blooms in midsummer and throws up long, narrow spikes of rich purple flowers, four feet high, which last a long time.
- Scarioso** Three \$1.10, Doz. \$3.30, 100 \$20.00
Spikes about three feet in height, of a good clear purple. Flowers before Pycnostachya and is the next most desirable.

LILY-OF-THE-VALLEY - Convallaria

- ***Berlin Forcing Pips** 25 \$3.00, 100 \$10.00, 250 \$22.50
The earliest, largest and best for forcing. Extra strong pips with long roots producing flowers with 15 to 20 bells and fine foliage. Forcing pips from cold storage.
- LILY-OF-THE-VALLEY FOR GARDEN PLANTING**
- Mojolis** Doz. \$1.00, 100 \$5.00
Fortin variety. This popular and fragrant subject repays for being well treated. Grand for massing near shrubs or along shaded borders.
- Clumps** Three \$2.00, Doz. \$6.00, 100 \$40.00
Our clumps are grown from the finest type of imported Fortin stock and are for superior to the common native sort.

LINUM - Flax

- ***Alpinum** Three \$1.10, Doz. \$3.30, 100 \$20.00
A rare species from the Dauphine, of prostrate growth, with showers of pale blue blossoms throughout the summer.
- ***Flovum** Three \$0.95, Doz. \$3.00, 100 \$18.00
Fine variety with transparent, yellow blossoms.
- ***Narbonnense** Three \$1.10, Doz. \$3.30, 100 \$20.00
Forms a spreading clump of attractive foliage with a profusion of azure-blue flowers with white eye. Very handsome for the rockery.
- ***Perenne** Three \$0.95, Doz. \$3.00, 100 \$18.00
Very attractive, both in foliage and bloom. Flowers beautiful pale blue on slender, graceful stems.
- ***Perenne alba** Three \$0.95, Doz. \$3.00, 100 \$18.00
White form of the above.

LITHOSPERMUM - Gromwell. (See spring catalog).

LOBELIA - Indian Paintbrush

- Cordinalis** Three \$1.10, Doz. \$3.30, 100 \$20.00
(Cardinal Flower). Rich, fiery cardinal flowers, often producing 4 to 6 spikes, 24 to 30 inches long.
- Syphilitica** Three \$0.95, Doz. \$3.00, 100 \$18.00
(Great Blue Lobelia). Similar in growth to Cordinalis, but the flowers are blue, streaked with white. Plant in a moist place. Desirable for border of brook or lake.

LUNARIA - Honesty; Judas Penny. (See spring catalog).

LUPINUS - Lupine

- Polyphyllus, Blue** Three \$1.10, Doz. \$3.30, 100 \$20.00
(Hardy Lupine). Clear blue spikes, 3 to 4 feet high, during June.
- Polyphyllus albus** Three \$1.10, Doz. \$3.30, 100 \$20.00
A white variety of the above.
- Polyphyllus otrovioleaceus** Three \$1.40, Doz. \$4.00, 100 \$25.00
Lovely deep tones of violet and violet-blue. The shades are all very closely resembling each other.
- Polyphyllus carmineus** Three \$1.40, Doz. \$4.00, 100 \$25.00
Carmine-red and ruby-red tones and shades, all very similar, giving a uniform effect.
- Polyphyllus luteus** Three \$1.40, Doz. \$4.00, 100 \$25.00
Shades of yellow from pale to deep giving a lovely effect.
- Polyphyllus, Moerheimi** Three \$1.40, Doz. \$4.00, 100 \$25.00
Pink.
- Polyphyllus roseus** Three \$1.10, Doz. \$3.30, 100 \$20.00
Flowers of beautifully shaded rose.
- Sutton's Art Shades** Three \$1.10, Doz. \$3.30, 100 \$20.00
A wonderful new strain that may be classed among the most beautiful of all hardy flowers. Colors are both rich and delicate shades of blue, mauve, pink, etc., and the flowers are borne in long spikes that for size and beauty rival giant Snapdragons. The added novelty of being sweet scented makes these one of the best garden plants we have ever distributed.

SENSATIONAL RUSSELL LUPINS

Extraordinary colors; many new shades, never before seen in Lupins, self blues, pinks, reds, yellows, moroon, purples, etc. Bicolors such as violet and white; blue and yellow; red and bronze; red and white; purple and cream; blue and white; yellow and orange; pink and white, etc., the standard one color, the keel another.

Individual flowers above average size, upright standards of some being an inch across. The flower spike resembles a closely set, well-rounded column of Sweet Peas. All flowers on spike open at one time from top to bottom. Spike 3 to 5 feet tall. The sensation of the English horticultural world in 1937.

Plants from originator's seed, which will bloom first year.

\$1.50 for Three, \$4.50 for 12, \$30.00 for 100

LYTHRUM - Purple Loosestrife

- Superbum roseum** Three \$0.95, Doz. \$3.00, 100 \$18.00
Very showy rosy purple spikes about 2 or 3 feet high, produced in profusion all summer. Splendid for banks of streams and ponds.

LYCHNIS - Campion or Catchfly

- ***Alpina** Three \$1.10, Doz. \$3.30, 100 \$20.00
Dwarf, rose-pink. A charming little plant for the rock garden about 4 inches high.
- Cholcedonica** Three \$0.85, Doz. \$2.75, 100 \$15.00
Heads of vivid scarlet flowers, blooming a long time. One of the brightest plants in the hardy border. 3 feet; all summer.
- ***Haageana** Three \$1.10, Doz. \$3.30, 100 \$20.00
1 foot. June to August. Very showy, producing orange-red, scarlet or crimson flowers nearly 2 inches across. Should be planted in light shade.
- ***Viscaria flore pleno** Three \$1.10, Doz. \$3.30, 100 \$20.00
A fine double variety; fine for cutting.
- Viscaria splendens alba** Three \$0.95, Doz. \$3.00, 100 \$18.00
Flowering profusely in June and July; it is one of the best white flowers at that time of the year. 8 to 10 inches high; fine border plant.
- Viscaria splendens** Three \$0.95, Doz. \$3.00, 100 \$18.00
Pink form of the above.

LYSIMACHIA - Yellow and White Loosestrife

- Clethroides** Three \$1.10, Doz. \$3.30, 100 \$20.00
Long, recurved spikes, 2 feet long, of pure white flowers, from June to September. A desirable variety.
- ***Nummularia** Three \$0.95, Doz. \$3.00, 100 \$18.00
(Creeping Jenny or Moneywort). Valuable for planting in wet places in shade or sun.

MAZUS. (See spring catalog).

MATRICARIA - Double Mayweed; Feverfew. (See spring catalog).

MERTENSIA - Virginia Cowslip; Blue Bells

All are of medium growth, and well suited for shady or partially shady borders. Mostly blue- or white-flowered. The only one we really recommend is Mertensia virginica.

Culture. All will succeed in ordinary soil. A shady or partially shady position is desirable, lovely planted in open woodlands together with daffodils. Plant in autumn or very early spring. 6 to 8 inches apart.

Virginica Three \$0.85, Doz. \$2.75, 100 \$15.00
An early spring-flowering plant, growing about 1 to 1½ feet high with blue flowers fading to pink; one of the most interesting of our native spring flowers.

MIMULUS - Musk or Mankey-flower. (See spring catalog).

MITCHELLA - Partridgeberry. (See spring catalog).

MITELLA - Bishop's Cap. (See spring catalog).

MONARDA - Bee-balm; Bergamot

Didyma alba Three \$1.40, Doz. \$4.00, 100 \$25.00
The white Monarda is similar in habit of growth to Cambridge Scarlet. Excellent in light shade or full sun.

Didyma, Cambridge Scarlet Three \$0.95, Doz. \$3.00, 100 \$18.00
Brilliant crimson-scarlet flowers are produced freely from June until August. A good plant for wild garden as well as border or garden in the city where other flowers don't grow well.

Didyma, Salmon Queen Three \$1.40, Doz. \$4.00, 100 \$25.00
Most attractive salmon-pink flowers of fine clear color; foliage is delightfully fragrant and can be smelled about the garden.

Didyma, Perry's Variety Three \$1.40, Doz. \$4.00, 100 \$25.00
Deep amaranth-red flowers of great brilliancy; really fine plant for the border.

MONTBRETIA (See page 51).

MYOSOTIS - Forget-me-not

***Palustris semperflorens** Three \$0.95, Doz. \$3.00, 100 \$18.00
Large, rich blue flowers with yellow eye; a charming plant for damp places and a more profuse bloomer than the alpestris, which also is inclined to be biennial in habit.

Sutton's Royal Blue Three \$1.10, Doz. \$3.30, 100 \$20.00
Beautiful ground cover for bulbs; excellent for cutting.

NEPETA - Ground Ivy; Catmint

***Mussini** Three \$1.10, Doz. \$3.30, 100 \$20.00
Of dwarf, compact habit, producing masses of bloom of a beautiful shade of lavender all spring and intermittently during the summer.

Six Hills Giant Three \$1.50, Doz. \$4.50, 100 \$30.00
Six Hills Giant has a larger and finer flower than is produced by Mussini. Its habit of growth is neat and altogether an improvement over the old variety Mussini. The flowers are excellent for picking and make a fine show in the border. It is exceptionally well adapted as an edging plant to walks in a dry, sunny place.

Souvenir de Andre Chaudron Three \$1.40, Doz. \$4.00, 100 \$25.00
This is a very fine grayed-leaved plant of upright growth. The flowers are pale blue and produced throughout the entire summer. Do not confuse this variety with Nepeta Mussini, the prostrate variety used in rock gardens. Souvenir de Andre Chaudron is a splendid plant for the border and it does exceedingly well in hot, dry places. It is not only a satisfactory new border plant, but an exceptionally good item for cutting.

NIEREMBERGIA - Trailing Cup-flower. (See spring catalog).

ORCHIS - Hardy Orchids. (See spring catalog).

OENOTHERA - Evening Primrose

***Fraseri** Three \$1.10, Doz. \$3.30, 100 \$20.00
Pale yellow flowers on 12-inch stems from June until October.

***Missouriensis** Three \$0.95, Doz. \$3.00, 100 \$18.00
A low species with prostrate, ascending branches; profuse bloomer. Solitary flowers, often 4 inches across. Good for rock garden or border; in bloom from June until August.

***Speciosa** Three \$1.10, Doz. \$3.30, 100 \$20.00
Pure white flowers 3 inches across, in great quantities on 18-inch stems all summer.

Yaungi Three \$1.10, Doz. \$3.30, 100 \$20.00
A strong, stocky, large-leaved plant with firm, shiny foliage, numerous bright lemon-yellow flowers on stems about 24 inches tall from June to August

PACHYSANDRA TERMINALIS

Trailing plants 6 to 8 inches high, forming broad mats of bright glossy green foliage. A ground cover, which will grow in all shady situations. Some of its main uses are: Under all evergreen plantings, under all shrub plantings, for areaway copings, for shrub borders, for bordering walks and drives, for steep terraces in sun or shade, under any kind of trees.

Culture. A well drained, rich, fibrous loam suits them best. Because of the fact that Pachysandras are always closely planted together and usually under or near shade trees, it is well to enrich the soil frequently with well-rotted manure or bone meal, applied in fall or spring in liberal quantities. Plant in fall or spring, 3 inches apart. Pot plants may be planted throughout the summer.

| Field Grown Plants | | | |
|---|--------|---------|---------|
| | Doz. | 100 | 1000 |
| Field grown plants 1 year old | \$1.65 | \$ 8.00 | \$65.00 |
| Field grown plants 2 years old | 2.30 | 10.00 | 85.00 |
| Pot Plants | | | |
| | Doz. | 100 | 1000 |
| 2-year-old plants in 2½-inch pots | \$2.60 | \$12.00 | \$90.00 |

PACHISTIMA

Canby Three \$2.00, Doz. \$6.00, 100 \$40.00
A choice dwarf compact evergreen shrub of inestimable value. Superb as an evergreen edging to flower beds or borders for walks. Perfect in front of evergreen plantings. Spreads to about 18 inches in diameter and never grows over 8 inches in height. May be trimmed or left natural. Withstands 20 below zero and foliage does not burn or discolor during winter. Does well in sun and light shade.

PAEONIA MOUTAN - Chinese Tree Peonies

The Tree Peony is really one of the finest plants available for the garden. It is quite hardy, and does well under the simplest treatment. It flourishes in the most astonishing manner, bearing blossoms from 6 to 8 inches across, which increase every year in beauty and size. They are a grand addition to the garden, as they do not die down to the ground like the herbaceous sorts, but make fine bushes 3 to 4 feet in height, covered every spring with elegant flowers. Pot plants may be sent and transplanted any time.

Archiduc Ludovico Pot plants, Each \$5.00, Doz. \$50.00
Enormous wide flower, double, flesh-pink, turning soft lilac.

Athlete Pot plants, Each \$5.00, Doz. \$50.00
Immense double flower of fine glazed mauve, shaded rose; vigorous and prolific grower.

Banksi Field plants, Each \$5.00
Semi-double; pale lilac-rose. A very free flowering variety and easily grown.

Mme. de Vatry Pot plants, Each \$5.00, Doz. \$50.00
Very large globular bloom; satiny-pink, shaded lilac; vigorous grower.

Reine Elisabeth Pot plants, Each \$5.00, Doz. \$50.00
Flowers perfect in shape, vivid salmon-pink. A brilliant color; considered amongst the finest of all double Tree Peonies.

Shell Pink Field plants, Each \$5.00
Semi-double Tree Peony. Of lovely shade of shell-pink. Fine 3-year-old specimens producing blooms 8 to 10 inches in diameter.

Souvenir de Ducher Pot plants, Each \$5.00, Doz. \$50.00
Large globular bloom; bright sparkling violet with silvery reflex.

Souvenir de Maxine Cornu Pot plants, Each \$20.00
A vigorous variety, raised by L. Henry at the Paris Museum from P. Lutea hybridized with P. Moutan Ville de Saint-Denis. It forms a bush 3-4 feet high with abundant and healthy foliage, every stem carries 2 or 3 full flowers, 8 inches or more across, with crowned and wrinkled petals, of a deep yellow, heavily shaded orange, fragrant.

Mixed Tree Peonies Field plants, Each \$3.50
Including all sorts and types. No warranty as to color or type. This mixture is made up of many lovely varieties. It is difficult to avoid the loss of labels or names and anyone who would like some rare plants will find them in this mixture. We cannot select colors, roots are shipped without description or name.

A collection of three Tree Peonias, our choice, all three different with names, \$12.00; six named varieties, our choice, \$22.00.

PAEONIAS (Peonies)

Albert Crousse 3-5 Eyes, Each \$0.50, Doz. \$5.00
(8.6) Very fresh salmon-pink, delicate color. Large compact bomb shape; fragrant; erect; medium height. Late. (Color illustration, page U).

Alsace-Lorraine 3-5 Eyes, Each \$0.75, Doz. \$7.50
(8.8) A marvelous Peony in the landscape. The creamy white petals are painted and suffused with a golden light from the stamens, suggesting a water-lily. It is a tall and vigorous grower. Late bloomer.

Baroness Schroeder 3-5 Eyes, Each \$0.60, Doz. \$6.00
(9.0) Rose type; late. White with shadings of flesh. This is one of the finest Peonies. Its immense flowers of great substance with high chalice-shaped center are freely produced, lasting a long time. Very fragrant.

Chestine Gowdy 3-5 Eyes, Each \$0.60, Doz. \$6.00
(8.4). Late midseason. Crown type. The broad outer petals are silvery pink. These enclose a zone of fine, irregularly shaped petals of deep rich cream, which in turn surround a prominent cone of broad pink petals, splashed and tipped with crimson. Very fragrant.

Edulis Superba 3-5 Eyes, Each \$0.50, Doz. \$5.00
(7.6). Dark pink, even color; large, loose, flat crown when fully open. Very fragrant; upright growth; early bloomer. One of the best commercial Peonies. There is much confusion over this variety being sold under twenty or more different names.

Ella Wheeler Wilcox 3-5 Eyes, Each \$0.75, Doz. \$7.50
Late flowering bomb type. Its immense blossoms are deliciously fragrant and of a most pleasing shade of shell-pink. Exceedingly free flowering.

Frances Willard 3-5 Eyes, Each \$0.75, Doz. \$7.50
(9.1). Rose type; opens an exquisite blush-white; with an occasional carmine touch, changing to pure white. Listed among the world's twenty most beautiful Peonies.

Felix Crousse 3-5 Eyes, Each \$0.50, Doz. \$5.00
(8.4). Very brilliant red. Medium to large, globular, typical bomb shape; fragrant; strong growth. Stems rather weak. Midseason.

Festiva Maxima 3-5 Eyes, Each \$0.50, Doz. \$5.00
(9.3). Paper white, crimson markings in center. Very large and full rose type; very tall, strong growth. Early.

Judge Berry 3-5 Eyes, Each \$0.75, Doz. \$7.50
(8.6). Early. Very large, flat bloom of delicate flesh-pink; petals narrow, long and fringed, with some stamens intermingled; fragrant. Very profuse bloomer.

Karl Rosenfield 3-5 Eyes, Each \$0.50, Doz. \$5.00
(8.8). Very large flower; globular, semi-rose type. Extremely vigorous grower, tall, and free-flowering. As an early red it has no equal.

Kelway's Glorious 3-5 Eyes, Each \$1.50, Doz. \$15.00
(Kelway 1909). (9.8). Buds slightly tinted pink, opening into large blossoms of iridescent white. Fragrant. Late midseason. This is undoubtedly one of the finest Peonies.

PEONIES—Continued

- Kelway's Queen** 3-5 Eyes, Each \$2.00, Doz. \$20.00 (8.8). Pink. The stocks of this variety have been badly mixed and many spurious sorts have been sold under the name of Kelway's Queen. Once the genuine variety is seen, there can be no mistake. It is a distinct Peony, both in flower and plant. We have the true variety and guarantee our stock of Kelway's Queen to be absolutely genuine. A large compact, rose type flower of uniform mauve, with center flecked crimson. A tall, strong grower, very profuse bloomer. Late midseason. One of Kelway's finest. Very distinct color, a great show flower. (Color illustration, page U).
- La Lorraine** Each \$1.50, Doz. \$15.00 (8.6). This Peony comes in a class with Solange and Le Cygne, but it is a surer and more perfect bloomer. The color is a soft creamy white and the flower has a beautiful form. We have built up strictly healthy stock of this.
- Lamartine** 3-5 Eyes, Each \$1.00, Doz. \$10.00 (8.4). Late. Double type. Dark old-rose-pink. Of distinctly violet shade, each petal bordered with pale grayish white. Large. Medium height; very floriferous. One of the few good dark pinks. Well liked and reliable.
- Le Cygne** 3-5 Eyes, Each \$2.50, Doz. \$25.00 (9.9). Very large, perfectly formed flower, freely produced; cream-white with a touch of green at the heart. The finest white. Received the highest rating of any Peony.
- Longfellow** 3-5 Eyes, Each \$1.00, Doz. \$10.00 (9.0). Everyone concedes Longfellow one of the most popular red Peonies because of its distinct, fadeless color and general dependability, both for cutting and garden decoration. It is as striking in the field as in the show room. It comes into bloom early midseason. The plant has excellent foliage and strong, stiff, stems. The flower is a bright crimson and is always found among the winning classes.
- Marie Crousse** Each \$0.75, Doz. \$7.50 (8.9). The nearest to salmon-pink in Peonies. A most lovely variety. Tall stem and beautifully formed flowers of a charming shade of salmon-pink. Blooms midseason.
- Mary Brand** 3-5 Eyes, Each \$1.00, Doz. \$10.00 (8.7). No red Peony ever won favor so quickly as Mary Brand. Always found among the winning reds in every show room. Comes into bloom with Frances Willard. Color so distinct, it is easily recognized by amateurs, no matter how often they see it in our fields. A rose type Peony showing stamens. A red in which there is little trace of purple. One of the most satisfactory reds as a cut flower as it will last a week and hold right up stiff, if cut in the bud.
- Mans. Martin Cahuzac** 3-5 Eyes, Each \$1.00, Doz. \$10.00 (8.8). Medium size, globular, semi-rose type. Dark purple-garnet with black reflex. The darkest Peony known. Strong, vigorous grower, free bloomer; midseason.
- Mans. Jules Elie** 3-5 Eyes, Each \$0.60, Doz. \$6.00 (9.2). A beautiful silvery pink. Broad reflexing guards with a high pyramidal body of semi-quilled petals converging to an apex. One of the largest, handsomest and most lasting cutting sorts in existence.
- Martha Bullach** 3-5 Eyes, Each \$0.75, Doz. \$7.50 Mammoth cup-shaped blossoms often 9 to 12 inches across. The largest of the good Peonies. Deep rose-pink in the center, shading to silvery shell-pink in the outer petals. Stalks strong and erect.
- Officialis rubra fl. pl.** 3-5 Eyes, Each \$0.75, Doz. \$7.50 Rich deep crimson; the great Decoration Day Peony. This is the early red Peony of our grandmothers and the one we see in the old gardens. This variety can remain undisturbed for many years. It will develop into large clumps giving dozens of flowers.
- Primevere** 3-5 Eyes, Each \$1.00, Doz. \$10.00 (Lemoine 1907). (8.6). Guard petals deep creamy yellow and center petals sulphur-yellow. If not exposed to the full sun the flowers will hold a canary-yellow which is most attractive. Very fine. Midseason.
- Richard Carvel** 3-5 Eyes, Each \$0.75, Doz. \$7.50 One of the best early reds which we have. Large, bomb-shaped blooms of the same style as Felix Crousse but better in color. (Color illustration, page U).
- Rasa Bonheur** 3-5 Eyes, Each \$1.25, Doz. \$12.50 (9.0). Pink. A very fine midseason flower. Color, light violet-rose with guard petals flecked crimson. Erect, medium strong grower. Flowers are large, flat, of rose type. Here is one of the extremely beautiful Peonies. Do not overlook it.
- Ruth Brand** 3-5 Eyes, Each \$0.50, Doz. \$5.00 (7.9). This variety is one of the good early pinks. The flower is very large, bomb type. The guard petals are prominent and enclose a grand ball of compact center petals. The color is uniform soft lavender-pink, splashed with a deeper lavender. This is a splendid variety to cut. It has a delicate and pleasing fragrance. (Color illustration, page U).
- Sarah Bernhardt** 3 Eyes, Each \$0.75, Doz. \$7.50 (9.0). Apple-blossom-pink, very free-blooming and flowers of perfect form on graceful stems. This is the ideal pink cut flower Peony.
- Solange** 3-5 Eyes, Each \$1.25, Doz. \$12.50 (9.7). Flower very large, compact; rose type; outer petals delicate waxy white, deepening toward the center with shades of orange and golden brown. One of the most beautiful Peonies in existence; a strong grower and a late, free bloomer.
- Sauvenir de Louis Bigot** 3-5 Eyes, Each \$1.00, Doz. \$10.00 (9.1). Flowers large, convex, rose-form with fringed petals. Bright bengal-rose, slightly tinged carmine at the base, changing to salmon-pink with silvery reflex. The color of this pink Peony does not fade in the sun and the stems are set in the foliage as though they were arranged in a vase. An unusually fine Peony, blooming midseason to late.
- Therese** 3-5 Eyes, Each \$1.00, Doz. \$10.00 (9.8). A most desirable variety of a charming shade of violet-rose, changing to lilac-white. Develops a high crown; strong grower and very free bloomer. A splendid addition to the midseason sorts of which it is one of the best.
- Venus** 3-5 Eyes, Each \$0.75, Doz. \$7.50 (8.3). Exquisite, pointed buds, opening into large, compact flowers of delicate shell-pink with a collar of flesh-white. Extra good both as a garden flower and as a cut flower. One of the best in our collection. Midseason.

Walter Faxon 3-5 Eyes, Each \$1.00, Doz. \$10.00 (9.3). Semi-rose type; midseason. A very distinct, delicate rose colored flower. Tall, free bloomer. Those who know this variety consider it one of the best pure pinks.

Mixed Peonies Each \$0.50, Doz. \$5.00 We must reduce our planting of standard varieties of Peonies in order to make room for the increasing stocks of the new kinds. The mixture offered is made up of about 50 standard varieties. All are A-1 grade and quality. This is a real bargain if you simply want flowers to cut. Strong, 3- to 5-eye divisions.

Single Japanese and Chinese Paeonias

A type not very generally known, but awakening great interest and enthusiasm. The opened flowers are of extra wide spread, with one or more layers of broad guard petals which act as a cup to the mounted center. In place of the pollen-bearing stamens, the stamens and anthers are greatly enlarged into narrow, thick, twisted petaloids of various colors, forming a dense cushion.

- Camille** Each \$0.50, Doz. \$5.00 Clear violet-red; a lovely kind. Strong grower and blooms very freely.
- Clairrette** Each \$1.00, Doz. \$10.00 Pure white, very large and a strong grower, giving many blooms.
- Dai-jo-Kuhan** Each \$0.75, Doz. \$7.50 A wonderful Japanese Peony. The large flowers are deep rose paling at the edges with bright yellow crest.
- Emma** Each \$1.50, Doz. \$15.00 Lilac dark pink. Two rows of perfectly shaped, round petals. Very large flower.
- Eva** Each \$1.00, Doz. \$10.00 Bright, light lilac-crimson. Very lively shade. Large, round petals. Free bloomer. Short stems. Unsurpassed for landscaping.
- L'Etincelante** Each \$0.50, Doz. \$5.00 Semi-double to single in appearance with petals deep rose, inner petals pale rose, white at edges, golden crest of stamens. Large striking blooms.
- Lucienne** Each \$0.75, Doz. \$7.50 Pure white with purple reflex. Most striking garden sort; very rugged variety.
- Mikada** Each \$0.50, Doz. \$5.00 The Peony shown at the Chicago World's Fair in 1893 by the Japanese Government. A rich red with long, rounded petals of brilliant red surrounding a great dome of golden staminodes. Exceedingly brilliant.
- Nagasaki** Each \$0.75, Doz. \$7.50 Light pink, dark foliage and robust growth. Excellent in the border.
- Nympe** Each \$1.50, Doz. \$15.00 Bright flesh-pink. Large flowers. Golden stamens. A very fine variety.
- Oitmtsu** Each \$1.25, Doz. \$12.50 Opens very light pink and changing to pure white. Two rows of petals of which the inner row is somewhat shorter than the outside row. The petaloids are yellowish white with little pink tips.
- Oki-Na-Nami** Each \$0.75, Doz. \$7.50 ("Waves in the far-off sea.") Tall, free-flowering and showy. Pale Hydrangea-pink, rippled on white; with full, fine cut center of peach-pink and cream.
- "Rose of Nippan"** Each \$0.75, Doz. \$7.50 A wonderfully free bloomer, a persistent mass of brilliant 6-inch flowers. Very deep rose, the broadly prominent center darkened by carmine, and illumined by countless starpoints of both silver and gold. Many centers are slightly tufted.
- Ruigegna** Each \$0.75, Doz. \$7.50 Clear red. Two rows of petals. Golden petaloids. A variety of great substance and very beautiful.
- Shi-Pen-Kue** Each \$1.00, Doz. \$10.00 Round petals, with thick golden petaloids. This is the nearest to blue in Peonies.
- Taikaan** Each \$1.00, Doz. \$10.00 Blood-red. Most striking against a dark background.
- Yesa** Each \$1.00, Doz. \$10.00 Pure white. Two rows of petals which stand out straight. The petaloids lie straight, are narrow at the base and become wider towards the end. The tips of these are tinted salmon. Very unusual.

PAPAVER NUDICAULE - Iceland Poppy

- Art Shades Mixture** Three \$0.95, Doz. \$3.00, 100 \$18.00 These plants are of neat habit, forming a tuft of bright green, fern-like foliage, from which spring throughout the entire season a profusion of slender, leafless stems, 1 foot high, each graced with charming, cup-shaped, yellow, orange, white or pink flowers.
- **Papaver alpinum** Three \$1.10, Doz. \$3.30, 100 \$20.00 Like a small and more delicate Iceland Poppy having flowers of white, pink, orange or yellow, and often delicately fringed. Not over 4 inches high.

PAPAVER ORIENTALE - Oriental Poppy

(Color illustration, page S).

- Orientale** Three \$0.95, Doz. \$3.00, 100 \$18.00 (Oriental Poppy). Tremendous cup-shaped blooms of brightest crimson-scarlet, with large, purplish black blotches at base of petals, creating a wonderful contrast when bloom is fully open. Clumps of these throughout the border add a brilliancy that no other flower can provide.
- Beauty of Livermore** Three \$1.40, Doz. \$4.00, 100 \$25.00 The finest dark crimson with black blotch; fine flowers freely produced.
- Fairy** Three \$1.10, Doz. \$3.30, 100 \$20.00 A lovely delicate Poppy, not very large, with pure pale pink blooms of medium size, an excellent variety for small beds.
- Cavalier** Three \$2.00, Doz. \$6.00, 100 \$40.00 One of Dr. Neeley's latest and best. Strong grower and free bloomer. Flowers are crinkly and deep scarlet-red.
- Gald of Ophir** Three \$2.00, Doz. \$6.00, 100 \$40.00 A Poppy of medium height, about 24 to 28 inches, coming to perfection when 2 years old or more. The flowers are golden orange which develop into the nearest yellow of any Oriental Poppy. This tone of golden orange becomes more pronounced as the plant grows older. A unique Oriental Poppy.

PAPAVER—Continued

- Jeanne Mawson** Three \$1.50, Doz. \$4.50, 100 \$30.00
Tall erect growing variety. Flowers are large and sparkling geranium-pink. Unquestionably a beauty.
- Lula A. Neeley** Three \$1.40, Doz. \$4.00, 100 \$25.00
Good strong stems support flowers of brilliant oxblood-red, the color holding until the last. This variety is becoming a most popular Poppy in America.
- May Sadler** Three \$1.40, Doz. \$4.00, 100 \$25.00
Salmon-pink with black markings. We believe it one of the finest of the pink sorts because of its large flowers and robust growth.
- Mrs. Ballego** Three \$1.50, Doz. \$4.50, 100 \$30.00
Large salmon-pink blooms with large black spots at base. A massive striking flower. A new variety from Europe which will be warmly received here.
- Mrs. Perry** Three \$1.10, Doz. \$3.30, 100 \$20.00
Orange-apricot, and a very fine variety, the best of all the "Pink Poppies."
- Olympia** Three \$1.10, Doz. \$3.30, 100 \$20.00
The flowers, when fully developed, are about 4 inches in diameter; when first opening full double, but show a bunch of stamens as they mature. It is a brilliant rich flame overlaid with glistening golden salmon.
- Orange Perfection** Three \$1.50, Doz. \$4.50, 100 \$30.00
A new variety from Europe. A strong grower with orange-tinted pink flowers.
- Perry's White** Three \$1.50, Doz. \$4.50, 100 \$30.00
The flowers are a fine satiny white with a crimson-maroon blotch at the base of each petal.
- Purity** Three \$2.00, Doz. \$6.00, 100 \$40.00
Considered by many to be the finest of all pink Poppies. Color pure soft pink without any spots or markings.
- Thara Perry** Three \$2.00, Doz. \$6.00, 100 \$40.00
A lovely dwarf pure white. This color is quite rare in Poppies and being dwarf it is most useful in front in the border. Lovely with pale blue Iris.
- Wurtembergia** Three \$1.40, Doz. \$4.00, 100 \$25.00
A striking flower of great size and substance. Brilliant glowing rose-red in color.

PARDANTHUS - Belamcanda; Blackberry Lily

- Chinensis** Three \$1.10, Doz. \$3.30, 100 \$20.00
Flowers orange colored, spotted black on 24-inch stems. A lovely old-fashioned flower for the hardy border.

PENTSTEMON - Beard Tongue

- Barbatus Tarreyi** Three \$0.95, Doz. \$3.00, 100 \$18.00
Spikes two feet long of bright scarlet flowers from June till August. A very effective plant for the border.
- Barbatus, Pink Beauty** Three \$1.10, Doz. \$3.30, 100 \$20.00
Color is a lovely clean shell-pink. A beautiful cut flower; one of the outstanding new and good plants; makes a delightful companion to Gypsophila.
- *Digitalis** Three \$1.10, Doz. \$3.30, 100 \$20.00
White foxglove-like spikes produced in great quantities all summer. Plant is about 20 inches high, excellently suited for the garden as well as naturalizing in the grass. It self seeds very freely.
- Grandiflora** Three \$1.50, Doz. \$4.50, 100 \$30.00
The largest flowered of our hardy Pentstemons. A beautiful plant in the border giving 3-ft. spikes of huge pale blue flowers. Excellent for cutting. The handsome silvery leaves contribute also to the value of this lovely garden flower.
- Heterophyllus** Three \$1.50, Doz. \$4.50, 100 \$30.00
Lovely metallic-blue flowers from June until September, on 3-foot spikes. Excellent for the sunny border; good cut flower.
- Pubescens** Three \$1.40, Doz. \$4.00, 100 \$25.00
(Hirsutus). Stems 24 inches high, covered with violet flowers shading to a flesh-pink; excellent for hot, dry place in the garden; is also a very fine wall or rock plant. It enjoys hot, dry exposures.
- Unilateralis** Three \$1.40, Doz. \$4.00, 100 \$25.00
A very fine June-flowering variety producing 6 to 10 erect spikes, 24 to 30 inches long, covered from top to bottom with opalescent blue flowers. A beautiful border plant and splendid cut flower, lasting for several days in water.

PEROVSKIA - Russian Sage

- Atriplicifolia** Three \$1.60, Doz. \$4.55, 100 \$32.50
During July and August and early September, the plants are covered with long whorls of silvery blue flowers which have a lovely, graceful appearance. The flower stalks are approximately thirty inches to three feet long and are splendid for cutting. The florists like this flower, particularly for cutting, because it combines beautifully with Dahlias, Gladioli, and the taller summer flowers. The foliage is silvery gray. The plant is wavy, giving a silvery smoky effect in the garden. Hardy anywhere. Does well in all kinds of soil, but should be grown in full sun for best foliage effect.

PHYSALIS - Winter-Cherry or Chinese Lanterns

- Francheti** Three \$0.85, Doz. \$2.75, 100 \$15.00
An ornamental variety of the Winter Cherry, forming dense bushes about 2 feet high, producing freely its bright orange-scarlet, lantern-like fruits, which, when cut, will last all winter.

AUGUSTA (Plant Patent No. 252)

Three \$1.50, Doz. \$4.50, 100 \$30.00

The Finest American Beauty Red Phlox Ever Introduced

A strong growing plant of medium height, about 2½ feet when fully grown, with rich bronzy green foliage and stem. Color is best described as a brilliant cherry-red, not quite as deep as Beacon and much more intense and sparkling. The young florets at opening show a decided amount of orange. Unlike most Phlox of this color, it does not discolor or bleach in the sun. The color remains perfect under all weather conditions. Augusta is a beautiful vivid colored variety of exceptional growth and qualities, and will eventually replace all other varieties of similar shade. See page X for color illustration.

COLUMBIA (Plant Patent No. 118)

Three \$1.10, Doz. \$3.30, 100 \$20.00

The Finest Light Pink Phlox Ever Introduced

The color suggests a delicate cameo-pink with faint blue shading at center. The effect created by a well-grown plant is exquisite and never before seen in Phlox.

The clearness of tone is remarkable, the brilliancy is so pronounced that immediate attention is given to this wonderful plant. As the flower ages, the blooms always retain their delicate pink shade; there never are any magenta tinges visible.

Out of each leaf joint grows a lateral or secondary flower spike continuing the display of blooms long after the main flower head has disappeared. Columbia is, therefore, well called the "perpetual flowering" Phlox. See page X for color illustration.

- Africa** Three \$0.95, Doz. \$3.00, 100 \$18.00
Brilliant carmine-red with blood-red eye. Well shaped flower heads composed of large florets. Good strong stem and not subject to mildew.
- Antanin Mercier** Three \$0.95, Doz. \$3.00, 100 \$18.00
A delicate lilac-blue; free-flowering variety of medium height and fairly free from red spider. During prolonged hot weather the color fades to a very pale lilac; in light shade, however, the coloring is constant.
- B. Camte** Three \$0.95, Doz. \$3.00, 100 \$18.00
Tall growing variety producing large heads of rich satiny amaranth flowers. Very brilliant. Looks well planted close to a yellow-flowered plant.
- Border Queen** Three \$1.10, Doz. \$3.30, 100 \$20.00
A dwarf pink, strong growing variety. Excellently suited for in front of the border or Phlox planting. Flower heads are large and round. Individual florets are larger than usual. Color is a clear deep watermelon rose-pink.
- Caroline Vandenburg** Three \$1.40, Doz. \$4.00, 100 \$25.00
This Phlox is the most attractive of the lavender shades; it is a true lavender-blue without the magenta shades peculiar to this section. Large, individual flowers.
- Colonel Mangen** Three \$1.40, Doz. \$4.00, 100 \$25.00
Heavy trusses of brilliant and clean rose-scarlet. Noted particularly for its fine habit and non-fading in sun. Successfully passed the difficult trials at Wisley in England in 1933. Our tests here are most satisfactory. A 1938 novelty.
- Count Zeppelin** Three \$0.95, Doz. \$3.00, 100 \$18.00
(Graf Zeppelin). Pure white flowers with vermilion-red eye. A striking clean looking Phlox. There is no fading or suffusing of color. Considered the best of the so-called calico types. Very free-flowering.
- Daily Sketch** Three \$1.40, Doz. \$4.00, 100 \$25.00
Extra large trusses—large and individual florets. Color is light salmon-pink with crimson-rose eye. Viewed from a short distance, the effect is a magnificent rose Phlox. Daily Sketch is an outstanding variety. Although introduced two years ago, it is practically unknown. It is robust and rugged in growth and about 3½ feet high. (Color illustration, page X).
- E. I. Farrington** Three \$0.95, Doz. \$3.00, 100 \$18.00
Splendid variety of erect habit and vigorous growth. Bright salmon-pink, shading to soft pink. Always attractive and good for cutting.
- Enchantress** Three \$1.10, Doz. \$3.30, 100 \$20.00
Bright salmon-pink with dark eye, resembling Elizabeth Campbell in color, but of much stronger growth and rich green, glossy foliage.
- Ethel Pritchard** Three \$1.10, Doz. \$3.30, 100 \$20.00
A delightfully French-mauve colored Phlox, which, if seen on a cloudy day, looks almost as pale blue as our native Phlox Divaricata. It is a strong grower.
- Eurapa** Three \$0.95, Doz. \$3.00, 100 \$18.00
White changing to a pale blush-white toward center with a red eye. This variety is similar to Count Zeppelin but has a light pinkish cast to it.
- Evangeline** Three \$1.40, Doz. \$4.00, 100 \$25.00
Fine heads of deep salmon-pink flowers with light pink center. A splendid improvement on Elizabeth Campbell. Also passed the test at Wisley in 1933. Most satisfactory here in our nursery.
- Fuerbrand** Three \$0.95, Doz. \$3.00, 100 \$18.00
(Fireglow). Brilliant orange-scarlet. Sometimes almost vermilion. Flowers very freely and blooms are produced in quantity throughout the entire season. Of medium height.
- George Stipp** Three \$1.40, Doz. \$4.00, 100 \$25.00
A new variety of great merit. Deep glowing salmon with shaded lighter eye; very outstanding and one of the recent salmon Phlox introductions. Does not fade.

- Jules Sandeau** Three \$0.95, Doz. \$3.00, 100 \$18.00
Rather dwarf in habit, but producing very large heads of brilliant water-melon-pink blossoms. An outstanding variety because it flowers more freely and longer than most Phlox, and is practically free from red spider.
- Leo Schlogeter** Three \$1.40, Doz. \$4.00, 100 \$25.00
Seldom has one seen a shade of red such as is produced by this fine new Phlox. Its brilliant scarlet blooms seem to glow with fire. This impression is heightened by the fact that there seems to be a decided orange cast to the blooms. Of splendid habit, about 3 feet high with full rich heads of bloom; early. The best red Phlox in existence today.
- Miss Lingard** Three \$1.10, Doz. \$3.30, 100 \$20.00
Has beautiful, long, shiny green foliage and is absolutely free from any disease. It flowers from early June until October with large heads of white flowers with faint pink shading in center. It is the best early White Phlox known.
- Miss Verboom** Three \$1.10, Doz. \$3.30, 100 \$20.00
This, in fact, is the rose-pink form of Miss Lingard. Habit and foliage are the same; flowers just as early in June. Splendid when planted next to Poppy Mrs. Perry and Hemerocallis Flava.
- Morning Glow (Morgenrood)** Three \$1.40, Doz. \$4.00, 100 \$25.00
A very distinct variety new from Holland, not overly tall, about 2½ feet. Strong stem; large, individual florets in big heads of bright rose with deeper eye. Excellent grower.
- Mrs. Jenkins** Three \$0.95, Doz. \$3.00, 100 \$18.00
(Independence). Pure white, late flowering, grows very fast and is of medium height. A splendid sort for planting in masses.
- Mrs. Milly Van Hoboken** Three \$0.95, Doz. \$3.00, 100 \$18.00
Very large florets combined in rather loose, large heads. Color bright pink with a slight and delicate mauve suffusion. Strong grower.
- Mrs. W. Van Beuningen** Three \$1.50, Doz. \$4.50, 100 \$30.00
Medium height but robust in growth, with healthy appearing foliage. Large, rich salmon-red flowers—a bright, effective self color without eye. Very free and persistent in flowering. Compact growth.
- Paul Hoffman** Three \$1.40, Doz. \$4.00, 100 \$25.00
Large, deep carmine-red flower heads which are splendidly supported by strong stems which are dark bronze-green. The foliage also is very dark in color. Tested and found most satisfactory at Wisley in 1933. Excellent in our nursery.
- P. D. Williams** Three \$1.40, Doz. \$4.00, 100 \$25.00
Enormous flowers in pyramidal trusses. Soft rose-pink with darker center. Buds and the reverse of petals are rosy red. Grows compactly and retains its color unmarred and unbleached through the entire summer and fall. The individual florets of P. D. Williams are larger than in any other variety, making the flower most attractive and outstanding.
- Rheinlander** Three \$0.95, Doz. \$3.00, 100 \$18.00
A splendid old-time variety of good growing quality, and excellent habit. Flower heads large; good strong stems; color beautiful salmon-pink.
- Rijnstroom** Three \$0.95, Doz. \$3.00, 100 \$18.00
A good strong grower producing an abundance of stems, each one topped with heavy trusses of flowers of a lively rose-pink, much like the color of the Paul Neyron rose.
- Salmon Glow** Three \$1.40, Doz. \$4.00, 100 \$25.00
Lovely flame-pink with salmon shadings, softened with lilac and white tints at center, the effect as a whole being a rich salmon. Extremely free-flowering and a strong grower improving with age. A fine new Phlox.
- Von Lassburg** Three \$0.95, Doz. \$3.00, 100 \$18.00
A splendid midseason, tall, white variety. Trusses large and stems good, very free flowering. Rather tall, fine for the back of the border.
- Widar** Three \$0.95, Doz. \$3.00, 100 \$18.00
The violet florets have a clear white eye which create a most unusual effect. Of medium height and good habit.
- PHLOX SUBULATA - Moss or Mountain Pinks**
- ***Alba** Three \$0.95, Doz. \$3.00, 100 \$18.00
Pure white flowers completely covering the neat compact plant in May; a lovely thing for the rock garden.
- ***Atropurpurea** Three \$0.95, Doz. \$3.00, 100 \$18.00
The same habit of growth as the well known Phlox Subulata Rosea. The flowers are deep carmine-red making a most brilliant display.
- ***Fairy** Three \$1.10, Doz. \$3.30, 100 \$20.00
Pale blue with dark purple eye; a beautiful little rock plant. Same habit as Vivid. Slow growing, neat in habit, with compact foliage, not spreading like Lilacina.
- ***Lilacina** Three \$0.95, Doz. \$3.00, 100 \$18.00
A strong growing, creeping variety suitable for bold masses in the rockery; completely covered with pale blue flowers in May; the foliage is lovely in winter.
- ***Rosea** Three \$0.85, Doz. \$2.75, 100 \$15.00
Rose-pink. Fine for covering banks; thrives in hot, dry situations, and blooms profusely.
- ****Vivid** Three \$1.40, Doz. \$4.00, 100 \$25.00
Bright pink with dark pink eye. We would say that this is the choicest and loveliest dwarf Phlox in existence.
- VARIOUS PHLOX SPECIES**
- ***Amaena** Three \$0.95, Doz. \$3.00, 100 \$18.00
This is one of the best varieties for carpeting the ground, the rockery or the border. It grows but 4 inches high, and in the spring is a sheet of rich bright pink flowers. Likes sun.
- ***Arendsi, Marianne** Three \$1.50, Doz. \$4.50, 100 \$30.00
Phlox Arendsi are a result of crossing Phlox Divaricata and Phlox Paniculata. The most remarkable result is that they flower from early spring until late in the autumn. There are several varieties all more or less alike. Marianne, offered here, is bright lilac with lilac-carmine eye. About 10 inches high, suited for front of border in light shade or sun.
- Camlaensis** Three \$2.00, Doz. \$6.00, 100 \$40.00
This is reported to be a cross between Phlox Subulata Rosea and Phlox Amaena and is quite the loveliest dwarf Phlox in existence today. The flowers are large and completely cover the plant which grows about 8 inches high, in bloom in May and June. Lovely with Tulips and a gem in the rock garden or as an edging plant for walks or beds.
- ***Divaricata canadensis** Three \$1.10, Doz. \$3.30, 100 \$20.00
One of our native species, worthy of extensive planting; blooms from early in April through May, with large, fragrant, lavender flowers on stems 10 inches high. In spring this plant is sold in pots to insure best results; in fall field-grown plants are best. Likes shade.
- ***Ovata** Three \$1.10, Doz. \$3.30, 100 \$20.00
(Carolina). Bright rosy red flowers in great quantities on 12-inch stems during June and July, good for the rockery in full sun.

PHYSOSTEGIA - False Dragonhead

- Virginia** Three \$0.95, Doz. \$3.00, 100 \$18.00
Forms large clumps 3 to 4 feet high, bearing long spikes of delicate pink flowers in July and August.
- Virginica alba** Three \$0.95, Doz. \$3.00, 100 \$18.00
Pure white.
- Virginica, Vivid** Three \$1.10, Doz. \$3.30, 100 \$20.00
This is a new dwarf variety about 20 inches high, and a great improvement over the first two mentioned. It blooms three weeks later than the others, the flowers are a deeper pink; much larger and better, lasting a long time when cut.
- Summer Glow** Three \$1.50, Doz. \$4.50, 100 \$30.00
Towering stems often exceeding 4 feet, terminating in colorful spikes 18 inches in length; similar to the parent, "Gigantea," but of a rosy crimson color that is altogether attractive and far more effective. A splendid background or cut-flower variety. It will supersede the older kind. Height 4 feet. In full flower mid-August.
- Rosy Spire** Three \$1.50, Doz. \$4.50, 100 \$30.00
Similar to the above but a shade deeper in color. Somewhat more compact in its inflorescence. It resembles the rosy crimson parent, "Vivid," but attains a height of 3 to 3½ feet and is decidedly colorful in mid-September.

PHYTEUMA. (See spring catalog).

PLATYCODON - Chinese Bellflower

- Grandiflora** Three \$0.95, Doz. \$3.00, 100 \$18.00
Large, showy, deep blue flowers on 20-inch spikes are produced all summer. A splendid plant for the hardy border.
- Grandiflora alba** Three \$0.95, Doz. \$3.00, 100 \$18.00
White-flowered form of the above.
- ***Mariesi** Three \$1.10, Doz. \$3.30, 100 \$20.00
A beautiful dwarf species, with broad, thick foliage and large, deep violet-blue flowers on 12-inch stems in great profusion throughout the entire summer. Plant in front of the border or in the rock garden.
- ***Mariesi alba** Three \$1.10, Doz. \$3.30, 100 \$20.00
White-flowered form of the above.

PLUMBAGO - Leadwort

- ***Larpetae** Three \$1.10, Doz. \$3.30, 100 \$20.00
One of the most desirable border and rock plants. It is of dwarf spreading habit, growing 6 to 8 inches high, covered with brilliant blue flowers during late summer and fall.

POLEMONIUM - Jacob's Ladder or Greek Valerian

- Richardsoni album** Three \$1.40, Doz. \$4.00, 100 \$25.00
A white variety of coeruleum.
- Richardsoni caeruleum** Three \$1.40, Doz. \$4.00, 100 \$25.00
Erect stems of sky-blue flowers. 1 to 1½ feet in June and July. A very fine plant in the sunny border.
- ***Reptans** Three \$1.10, Doz. \$3.30, 100 \$20.00
Dwarf, bushy plant of graceful growth. Showy blue flowers, 6 inches high in early spring. Should be used in the rock garden and border, in shady places; foliage very good all summer.

POLYGONATUM - Solomon's Seal

- Multiflorum majar** Three \$1.10, Doz. \$3.30, 100 \$20.00
Pendent sprays of white flowers borne on long, 2-foot stems in May, followed in autumn with black or purple berries. A grand plant for a shady position, where it has plenty of room to show its pendulous sprays of bells.

POTENTILLA - Cinquefoil

- ***Nepalensis, Miss Willmott** Three \$1.40, Doz. \$4.50, 100 \$25.00
This is the improved salmon-pink "Formosa." Very free flowering. A good border plant for midsummer bloom.
- Nepalensis, Leander** Three \$1.40, Doz. \$4.50, 100 \$25.00
A low growing plant with handsome strawberry-like evergreen foliage. Flowers are good size and a burnt orange-red on slender much branched stems. Fine for border or rock garden.
- Warrensi** Three \$1.50, Doz. \$4.50, 100 \$30.00
A lovely new plant for the sunny hardy border, offered for the first time. Reaches a height of about two feet and is covered with large, pure yellow blossoms all summer long. Suitable for cutting.
- ***Mixed Colors of Double Varieties** Three \$1.10, Doz. \$3.30, 100 \$20.00
This mixture contains various shades of orange and coppery red; they are especially suited for in front of sunny borders or for bold masses in the rock wall or rock garden.

PRUNELLA - Self-heal; Heal-all. (See spring catalog).

POLYANTHUS - Bunch Primrose

- ***Munstead, Exhibition Yellow** Three \$1.50, Doz. \$4.50, 100 \$30.00
A beautiful strain of large-flowered, yellow shaded, bunch Primroses; most desired by those who love the Primrose.
- ***Munstead, Exhibition Cream** Three \$1.50, Doz. \$4.50, 100 \$30.00
Very fine, large-flowered, cream-white shaded bunches of bloom, with striking yellow eye.
- ***Munstead's Red Giant** Three \$1.50, Doz. \$4.50, 100 \$30.00
Rich mahogany-red flowers, often gold laced, in great masses. Lovely, as edging to beds or garden paths in shade or contrast color with the yellow Primroses.
- ***Munstead Strain Mixed** Three \$1.40, Doz. \$4.00, 100 \$25.00
In all shades of yellow, cream, dark orange, some pink and dark rose.

PULMONARIA - Lungwort

- Angustifolia caerulea** Three \$1.75, Doz. \$5.00, 100 \$35.00
Same habit as Saccharata but the flowers are blue, the foliage dark green; does not have the silvery spots as the former.
- ***Saccharata** Three \$1.75, Doz. \$5.00, 100 \$35.00
A lovely early spring flower not unlike Mertensia, with pink flowers and when through blooming the plant has beautiful silvery spotted foliage. 12 to 14 inches high.

PRIMULA

- ***Auricula alpina, Giant Hybrids.** Three \$1.40, Doz. \$4.00, 100 \$25.00
One of the treasures of the rock garden. The growth is very attractive, forming rosettes of thick leaves, sometimes farinose or mealy. The flower stalks rise to a height of 6 or 8 inches, bearing heads of bloom of various colors; exceedingly fragrant.
- ***Bulleyana** Three \$1.50, Doz. \$4.50, 100 \$30.00
A splendid variety for a boggy place, growing about 18 inches high. The strong, stiff stems have about 4 to 8 tiers of rich apricot flowers in June. A very valuable sort.
- ***Cashmeriana** Three \$1.50, Doz. \$4.50, 100 \$30.00
Large, globular heads of a pleasing purplish blue shade; prefers a moist, shaded or sunny situation.
- ***Cashmeriana alba** Three \$2.00, Doz. \$6.00, 100 \$40.00
A white-flowered form of the above. Very rare but as easily grown as the purple variety.
- ***Cortusaides** Three \$1.10, Doz. \$3.30, 100 \$20.00
A distinct Siberian species, with soft, wrinkled heart-shaped leaves. Flowers in early summer, deep rose; prefers light, rich, well drained soil in a sunny position, in border or rockery; 10 inches high.
- ***Japanica** Three \$1.50, Doz. \$4.50, 100 \$30.00
A lovely Primrose, producing long spikes of bloom from crimson to rose to almost white. The flowers are in whorls. A mass of these in the bog garden or near the pool or stream is a sight to be remembered.
- ***Moerheim Hybrids** Three \$1.50, Doz. \$4.50, 100 \$30.00
A new strain of Hardy Primulas with the constitution of P. japonica, resulting from crossing of several. The lovely pastel colors range from cream to many shades of yellow, orange, purple, lilac, pink and crimson. They are very hardy and prefer a half-shaded position that is fairly moist; very unusual.
- ***Pulverulenta** Three \$1.50, Doz. \$4.50, 100 \$30.00
Rich crimson flowers in whorls, on stems 3 feet high. One of the finest varieties.
- ***Veris Hybrids.** Three \$1.10, Doz. \$3.30, 100 \$20.00
This strain includes various shades of lilac, purple and violet, as well as a wide range of buff, orange, salmon and rich reds of vigorous growth.
- ***Vulgaris** Three \$1.50, Doz. \$4.50, 100 \$30.00
The true old English Primrose with pale yellow flowers. Do not confuse with the common veris.

Vulgaris lilacina flore pleno Three \$1.50, Doz. \$4.50, 100 \$30.00
Double Lilac English Primrose. One of the loveliest of Primroses. The double pinkish lilac flowers are large and produced by the hundreds. A little gem for the garden and most attractive as a house plant. It is easily grown indoors in a north window. After blooming inside, plants may be moved to the garden.

PYRETHRUM - Colored Marguerite or Painted Daisy

- Buckey** Each \$0.50, Three \$1.50, Doz. \$4.50
Double red and when well established, a marvelous plant completely covered with blooms.
- Miami Queen** Each \$0.50, Three \$1.50, Doz. \$4.50
Semi-double pink flowers of a lighter shade than Trojan, equally good for cutting or the hardy border.
- Trojan** Each \$0.50, Three \$1.50, Doz. \$4.50
A very lovely, free flowering semi-double dark pink variety. Tall stems and a good cut flower.
- Finest Mixed English Varieties** Three \$0.85, Doz. \$2.75, 100 \$15.00
This mixture contains double- and single-flowered sorts in many shades of pink, rose and white. Strong, 2-year clumps that will give immediate results.

RANUNCULUS - Buttercups

- Acris flore pleno** Three \$1.40, Doz. \$4.00, 100 \$25.00
A double yellow, upright growing Buttercup-like plant. Good for border in wet places; good cut flower.
- ***Repens fl. pl.** Three \$0.95, Doz. \$3.00, 100 \$18.00
A pretty, double-flowering bright golden yellow Buttercup of creeping habit; flowers in May and June.

RUDBECKIA - Coneflower

- Golden Glow** Three \$0.95, Doz., \$3.00, 100 \$18.00
A popular hardy plant, grows six feet high, producing masses of large, double, golden yellow flowers shaped like a Dahlia, in late summer.
- Maxima** Three \$1.10, Doz. \$3.30, 100 \$20.00
A rare and attractive variety, growing 5 feet high, with large, glaucous green leaves and bright yellow flowers 5 to 6 inches across, with a cone 2 inches high; flowers continuously from June to September.
- Newmanni** Three \$0.95, Doz., \$3.00, 100 \$18.00
The perennial form of the "Black-Eyed Susan." Deep orange-yellow flowers with a dark purple cone; long, wiry stems 3 feet high; blooms all summer.
- ***Purpurea** Three \$0.95, Doz. \$3.00, 100 \$18.00
(Giant Purple Coneflower). Most attractive purple flowers, with a very large, brown, cone-shaped center. Blooms from July to October. 3 feet high; a splendid plant for the border.

SALVIA - Meadow Sage or Clary

- Azurea** Three \$0.95, Doz. \$3.00, 100 \$18.00
A Rocky Mountain species. Grows 3 to 4 feet high; producing, during August and September, pretty sky-blue flowers in the greatest profusion.
- Farinacea** Three \$0.95, Doz., \$3.00, 100 \$18.00
Beautiful pale blue flowers all summer on neat plants about 2 feet high; splendid for the border.
- Pitcheri** Three \$1.10, Doz. \$3.30, 100 \$20.00
Similar to Azurea, but of more branching habit; large flowers of a rich gentian-blue color, and one of the most admired plants by the many visitors to our nurseries during the early autumn. 3 to 4 feet.
- Pratensis** Three \$1.10, Doz. \$3.30, 100 \$20.00
Lilac-blue flowers from June to September; grows about 2 feet high. Good border plant.
- Turkestanica** Three \$1.10, Doz. \$3.30, 100 \$20.00
Extremely decorative sweet scented, silvery foliage and showy whorls of white flowers surrounded by pale pink, all summer.

SANGUINARIA - Blood-root

- ***Canadensis** Three \$0.95, Doz. \$3.00, 100 \$18.00
(Bloodroot). Native. A low perennial, about 6 inches high, with pure white flowers an inch in diameter, in early spring. The large, leathery leaves appear later. Plant in shady places in the rock garden or open woods.

SANTOLINA - Lavender Cotton; Ground Cypress

- ***Chamaecyparissus** Three \$1.10, Doz. \$3.30, 100 \$20.00
(Incana). A sweet-smelling, dwarf, evergreen perennial, with delicate, silver-white foliage, useful as rock or border plants; also largely used for edgings to flower beds or walks. 1 foot.

SAPONARIA - Soapwort

- ***Ocymoides splendens** Three \$0.95, Doz. \$3.00, 100 \$18.00
Pretty prostrate border and rockery plant; flowers rosy pink, produced in great quantities just above the foliage in late May and early June.
- ***Ocymoides alba** Three \$0.95, Doz. \$3.00, 100 \$18.00
A pure white form of the above.
- Officinalis Double Pink** Three \$1.40, Doz. \$4.00, 100 \$25.00
An excellent plant for hot, dry, and difficult places. Grows freely under most adverse conditions. Hundreds of soft pink flowers are freely produced throughout the summer and resemble somewhat a small Garden Pink. Height about 18 inches.
- Officinalis Double White** Three \$1.40, Doz. \$4.00, 100 \$25.00
A white flowered form of the above.

SAXIFRAGA - Rock-foil; Megasea

- ***McNabiana** Three \$1.75, Doz. \$5.00, 100 \$35.00
This plant is a splendid sort for wall garden or in crevices in the rock garden. Foliage is gray-green in form of a rosette and quite stiff, from the center comes a flower spike about 12 inches long covered with small, white blossoms speckled with pink.
- ***Megasea cordifolia** Three \$1.50, Doz. \$4.50, 100 \$30.00
These will thrive in ordinary soil in any position. Grow about one foot high, and are admirable for the front of the border or shrubbery, forming masses of handsome, broad, deep green foliage, which alone renders them useful; flowers appear very early in the spring. Fine among rocks or ledges.
- ***Megasea crassifolia** Three \$1.50, Doz. \$4.50, 100 \$30.00
12 to 15 inches. April to June. Showy and spreading. Drooping masses of pink flowers high above the large clustered leaves. A fine rock plant.
- ***Megasea Hybrids** Three \$1.40, Doz. \$4.00, 100 \$25.00
Handsome plants in fine mixture of all shades of rose or pink. Excellent foliage. Good for the rock garden or border. Does well in shade or sun.

SCUTELLARIA - Skull Cap

- ***Baicalensis coelestina** Three \$1.20, Doz. \$3.60, 100 \$22.50
Short, wiry stems, one foot high, clothed with clear blue Snapdragon-shaped flowers during July and August; a very good plant for the rockery or in front of the border.

SCABIOSA - Scabious or Pincushion Flower

- Caucasica** Three \$1.40, Doz. \$4.00, 100 \$25.00
(Blue Bonnet). Their lovely flowers are a soft and charming shade of lavender; commences to bloom in June, throwing stems 18 to 24 inches high until September.
- Caucasica alba** Three \$1.40, Doz. \$4.00, 100 \$25.00
(White Bonnet). The white form of the preceding.
- Japanica** Three \$1.10, Doz. \$3.30, 100 \$20.00
Lavender-blue flowers from July to September. 2 feet. This is a biennial variety, but very valuable for its great quantity of blue flowers produced throughout the summer.
- Pennsylvanica** Three \$1.10, Doz. \$3.30, 100 \$20.00
(Cephalaria tatarica). Large golden yellow flowers, similar to the true Scabiosa in form, but 5 feet tall; excellent plant for back in the border or in front of shrubs.

SEMPERVIVUM - House Leek. (See spring catalog).

SEDUM - Stonecrop. (See spring catalog).

SENECIO - Ragwort; Groundsel

- Clivorum** Three \$1.20, Doz., \$3.60, 100 \$22.50
Forms a neat tuft of foliage, from which spring up from July to October a succession of 3-foot stems, with clusters of orange-yellow flowers. One of the few plants that flower profusely in shade.

SHASTA DAISY. (See Chrysanthemum Maximum).

SHORTIA. (See spring catalog).

SIDALCEA - Greek-Mallow. (See spring catalog).

SILENE - Catchfly or Campion

- ***Alpestris** Three \$1.10, Doz. \$3.30, 100 \$20.00
Dwarf rock plant, dainty, pure white flowers in May and June.
- Maritima** Three \$1.10, Doz. \$3.30, 100 \$20.00
Compact masses of glaucous blue foliage. Very neat in appearance. 2 to 3 inches high. From June to August the entire plant is covered with white flowers. Especially happy in a hot dry place in the rockery or for the rock wall.
- ***Saxifraga** Three \$1.40, Doz. \$4.00, 100 \$25.00
A choice Alpine of mossy growth. Flowers white, in great profusion all summer.
- ***Schafta** Three \$0.95, Doz. \$3.00, 100 \$18.00
(Autumn Catchfly). A charming border or rock plant, growing from 4 to 6 inches high, with masses of bright pink flowers from July to October.

SPIRAEA - Goat's Beard; Meadow Sweet

- Aruncus** Three \$1.40, Doz. \$4.00, 100 \$25.00
Produces long, feathery panicles of white flowers, forming graceful plumes 4 feet tall in June.
- Filipendula** Three \$1.10, Doz. \$3.30, 100 \$20.00
(Dropwort). Numerous corymbs of white flowers on stems 15 inches high during June and July; pretty fernlike foliage.
- ***Filipendula flore pleno** Three \$1.50, Doz. \$4.50, 100 \$30.00
Double white flowers on 12-inch stems; lovely fernlike foliage. A very neat plant and excellent for edging beds or walks. Flowers are fine for cutting, lasting well in water.
- Polnata elegans** Three \$1.50, Doz. \$4.50, 100 \$30.00
Graceful plumes of lovely light pink flowers in June, on stems 3 feet high. Fine for waterside planting.
- Venusta** Three \$1.50, Doz. \$4.50, 100 \$30.00
(Martha Washington Plume). A noble plant growing about four feet high, producing in July and August handsome, rosy carmine flowers which are delightfully fragrant. A desirable subject for the border or along a small brook.

SPIRAEA - Astilbe

- Betsy Cuperus** Three \$1.50, Doz. \$4.50, 100 \$30.00
The fine drooping flower spikes, 2 feet long, show in summer during some weeks a great number of blush-white flowers with pink center.
- Deuchland** Three \$1.50, Doz. \$4.50, 100 \$30.00
A lovely pure white variety of strong growth and very free flowering.
- Granat** Three \$1.50, Doz. \$4.50, 100 \$30.00
Striking novelty with long, well formed spikes and splendid crimson flowers, shaded salmon.
- Marguerite Von Rechteren** Three \$1.50, Doz. \$4.50, 100 \$30.00
Tall, white spikes; beautiful garden variety.
- Mowe** Three \$1.50, Doz. \$4.50, 100 \$30.00
Conspicuously beautiful with dense, feathery plumes of brilliant dark pink, shaded lilac.
- Salland** Three \$1.50, Doz. \$4.50, 100 \$30.00
The flower stem itself has a length of over 3 feet. The very fine fringed flowers are bright red tinged with dark blue.

STOKESIA - Cornflower Aster; Stokes' Aster

- Cyanea coerulea** Three \$1.10, Doz. \$3.30, 100 \$20.00
Beautiful light blue flowers are produced profusely in late summer and early autumn on 18-inch stems; lovely for cutting or in front of the border. Stokesias are one of our best late summer-flowering hardy plants.
- Cyanea coerulea alba** Three \$1.40, Doz. \$4.00, 100 \$25.00
White-flowered form of the above.

Laevia lilacina grandiflora Three \$2.00, Doz. \$6.00, 100 \$40.00
(Giant Stokes' Aster). Quite distinct from the well known Stokesia cyanea. The color is a very attractive shade of silvery blue with a lilac-blue suffusion at the center. Flowers are very large, often five inches across, and can readily be cut with stems 18 to 20 inches in length. Flowers freely and is a very useful all-purpose plant.

STATICE - Great Sea-Lavender

- ***Latifolia** Three \$0.95, Doz. \$3.00, 100 \$18.00
A valuable plant either for the border or rockery, immense heads, frequently 1½ feet high and 2 feet across, of purplish blue, minute flowers during July and August. These, if cut and dried, last in perfect condition for months.

SWEET WILLIAM. (See *Dianthus Barbatus*).

TEUCRIUM - Germander

- ***Chamaedrys** Three \$1.40, Doz. \$4.00, 100 \$25.00
Glossy green foliage resembling dwarf boxwood, may be used in place of boxwood where the latter is not hardy; can be clipped to suit any height up to 12 inches.
- ***Orientalis** Three \$1.10, Doz. \$3.30, 100 \$20.00
Dwarf, graceful plants, producing an abundance of blue flowers in August; good for rock garden or border.

THALICTRUM - Meadow-Rue

- ***Adiantifolium** Three \$1.40, Doz. \$4.00, 100 \$25.00
A beautiful variety, with foliage like the Maidenhair Fern and miniature white flowers in June; grows about 2 feet high.
- Aquilegifolium** Three \$1.40, Doz. \$4.00, 100 \$25.00
Graceful foliage like that of Columbine, and rosy purple flowers from June to July on 2 to 3 foot tall spikes; lovely planted together with Poppy Wm. Perry.
- Aquilegifolium album** Three \$1.40, Doz. \$4.00, 100 \$25.00
White form of the above.
- Dipterocarpum** Three \$1.50, Doz. \$4.50, 100 \$30.00
Flowers a charming shade of lilac-mauve, which is brightened by a bunch of lemon-yellow stamens and anthers. The plant is of strong growth, about 4 feet high. The dainty flowers are produced in graceful sprays during August and September.
- Gloucum** Three \$1.50, Doz. \$4.50, 100 \$30.00
Similar in habit to the Aquilegifolium; blue-gray leaves rather finely cut, with heads of Chinese yellow, fragrant flowers. 3 to 4 feet. July.

THERMOPSIS

- Caroliniano** Three \$1.40, Doz. \$4.00, 100 \$25.00
A lovely lupine-like plant with rich green foliage, growing about 2 feet high. In June and July, yellow, pealike flowers are produced in racemes, 6 to 12 inches long. The general appearance is that of a yellow lupine.

THYMUS - Thyme

- ***Citridorus** Three \$1.10, Doz. \$3.30, 100 \$20.00
The well known "Lemon Thyme."
- ***Lonuginosus** Three \$1.10, Doz. \$3.30, 100 \$20.00
(Woolly-Leaved Thyme). Woolly foliage with bright pink flowers.
- ***Serpyllum** Three \$1.10, Doz. \$3.30, 100 \$20.00
Growing about 10 inches high and spreading rapidly. This is one of the good varieties for naturalizing. When established it may be mowed with lawn mower. Foliage is very fragrant when walked upon.
- ***Serpyllum album** Three \$1.10, Doz. \$3.30, 100 \$20.00
(White Mountain Thyme). Forms dense mats of dark green foliage and clouds of white flowers.
- ***Serpyllum coccineum** Three \$1.10, Doz. \$3.30, 100 \$20.00
Plants become completely covered with brilliant crimson-scarlet flowers.
- ***Serpyllum splendens** Three \$1.10, Doz. \$3.30, 100 \$20.00
A rapid, dwarf-growing variety; very hardy and excellent to cover bare spots, also good for the edge of walks or in the rock garden.

TIARELLA - Foam-flower or False Mitre-wort. (See spring catalog).

TRADESCANTIA - Spiderwort or Flower-of-a-day

- Virginica** Three \$0.95, Doz. \$3.00, 100 \$18.00
Produces a succession of blue flowers all summer, on fleshy, blue-green stems about 14 inches high. A very fine plant for places where it is difficult to grow more delicate subjects; does well in shade and at the base of house or porch, where nothing else will grow. Good for the city garden.
- Virginica alba** Three \$0.95, Doz. \$3.00, 100 \$18.00
A white-flowered form.

TRILLIUM - American Wood-lily or Wake Robin

- Grandiflorum** Three \$0.75, Doz. \$2.25, 100 \$12.00
Excellent plants for shady positions in the hardy border, or in a sub-aquatic position. Large, pure white flowers in early spring. 12 to 18 inches high.

TRITOMA - Torch Lily; Flame Flower; Red Hot Poker. (See spring catalog).

TROLLIUS - Globeflower

- Europaeus, Gold Quelle** Three \$1.50, Doz. \$4.50, 100 \$30.00
A deep yellow flower with tall, rich golden stamens. A fine late flowering sort.
- Europaeus, Lemon Queen** Three \$1.50, Doz. \$4.50, 100 \$30.00
Free flowering strong growing plant. Flowers pale yellow, produced in abundance on stems about 2 feet high.
- Europaeus, Orange Globe** Three \$1.50, Doz. \$4.50, 100 \$30.00
Desirable free-flowering plants, producing their giant orange-yellow buttercup-like blossoms on stems 1 to 2 feet high from May until August; succeeds admirably in the border in a half-shady position.
- Europaeus Superbus** Three \$1.50, Doz. \$4.50, 100 \$30.00
Same habit as Orange Globe with pale yellow blossoms.
- Ledebouri** Three \$1.50, Doz. \$4.50, 100 \$30.00
A magnificent variety of very deep orange color. Its great merit lies in its late flowering propensities.
- Pumilus** Three \$1.40, Doz. \$4.00, 100 \$25.00
A profuse blooming and easily grown dwarf variety, loves moist soil and does well near the pool or in low place in the rockery. The flowers are clear yellow on 12-inch stems.
- Choice Mixed Colors** Three \$1.10, Doz. \$3.30, 100 \$20.00
Colors range from pale yellow to deep orange. A wide variety of shades and forms include also a quantity of the above named varieties.

TROPAEOLUM - Climbing Nasturtium. (See spring catalog).

TUNICA - Coat Flower

- ***Soxifraga** Three \$0.95, Doz. \$3.00, 100 \$18.00
A pretty tufted plant with light pink flowers, produced all summer, about 6 inches high; for the rockery or border.
- ***Saxifraga rosea flore pleno** Three \$1.40, Doz. \$4.00, 100 \$25.00
Is a lovely double, pink variety. The rose-pink flowers are produced all spring and summer in great quantities which makes it a most valuable plant for the rock garden. We have a limited number of strong plants in pots ready to bloom.

VALERIANA - Centranthus; Garden Heliotrope

- ***Coccinea** Three \$1.10, Doz. \$3.30, 100 \$20.00
Showy heads of old rose flowers in umbels on 12-inch stems just above the rich green foliage, are produced from June until October. A splendid plant for bold effects in the wall or rock garden; plants, if too large, may be severely cut back without damage. Total height about 2 feet.
- ***Coccinea alba** Three \$1.10, Doz. \$3.30, 100 \$20.00
White form of the above.
- Officialis** Three \$1.10, Doz. \$3.30, 100 \$20.00
(Hardy Garden Heliotrope). Produces showy heads of rose-tinted white flowers during June and July, with delicious strong heliotrope odor. 3 to 4 feet high, loves a moist spot.

VERBASCUM - Mullein

- Olympicum** Three \$1.10, Doz. \$3.30, 100 \$20.00
(Greek Mullein). The showiest of the entire family of more than thirty varieties. The foliage is silvery white, with leaves often 3 feet long. Flowers yellow, produced in quantity for about three weeks in midsummer. Succeeds best in a dry situation. 3 to 5 feet.
- ***Phoeniceum, Wayside Gardens Hybrids** Three \$1.40, Doz. \$4.00, 100 \$25.00
An excellent strain produced from a very superior grade of English Hybrids. Colors are most interesting, ranging from white, pink, rose, purple and bronze to brown; they grow about 18 inches high.



Kelway's Queen



Richard Carvel

See pages
51-52



Ruth Brand



Albert Crousse

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Wayside Gardens New Giant Hybrid Delphiniums

The flower spikes of these New Giant Hybrids often reach a height of seven feet. It is not uncommon to observe individual florets $3\frac{1}{2}$ inches in diameter.

Available in white, pale blue shades, and dark blue shades, as well as in a mixture of pastel colors. Prices and descriptions of these New Giants on page 45.

VERBENA. (See spring catalog).

VERONICA - Speedwell

- ***Amethystina "Royal Blue"** Three \$1.10, Doz. \$3.30, 100 \$20.00
Beautiful spikes of rich gentian-blue flowers. 10 to 15 inches. June and July flowering.
- Blue Spires** Three \$1.50, Doz. \$4.50, 100 \$30.00
For superior to the well-known Spicata. Growing two feet high, its lovely deep blue spikes show up well in the hardy border. The foliage is clean and plant is of bushy upright habit and flowers throughout the early summer. A fine new introduction of real merit, and a plant which does withstand hot and dry weather without suffering. Altogether a very worth-while border plant.
- ***Erica** Three \$1.10, Doz. \$3.30, 100 \$20.00
A heather-like Speedwell with delicate pink flowers. June-July. 8 to 12 inches.
- ***Inconia** Three \$0.95, Doz. \$3.00, 100 \$18.00
(Candida). 1 foot. July and August. A white, woolly plant; flowers numerous; blue. Has good appearance, both in and out of bloom. Useful in rockery or for edging paths and flower beds.
- Longifolia subsessilis** Three \$1.40, Doz. \$4.00, 100 \$25.00
2 feet. July to September. One of the handsomest blue-flowering plants. Perfectly hardy and increases in strength and beauty each year. Spikes completely studded with beautiful blue flowers; fine for cutting and one of the best plants for the hardy border.
- ***Repens** Three \$1.10, Doz. \$3.30, 100 \$20.00
1 to 2 inches. May and June. A useful rock or carpeting plant with light blue flowers. Not very hardy, we recommend Rupestris in its place.
- ***Rupestris** Three \$1.10, Doz. \$3.30, 100 \$20.00
A fine rock plant growing 3 to 4 inches high; thickly matted, deep green foliage, hidden in early June under a cloud of bright blue flowers. Does well in light shade and is also a good ground cover for shrub borders.
- ***Rupestris flexuosa** Three \$1.40, Doz. \$4.00, 100 \$25.00
Prostrate creeping plant forming a solid carpet of green which in late April and early May is covered with pale blue flowers 1 inch high. A-No. 1 rock plant.
- ***Rupestris, Heavenly Blue** Three \$1.40, Doz. \$4.00, 100 \$25.00
The same habit as Rupestris or Rupestris alba; prostrate; does well in full sun or light shade. Lovely in the rockery or at base of shrubbery. Completely covered with heavenly blue flowers in late May or early June.
- ***Rupestris nano rosea** Three \$1.40, Doz. \$4.00, 100 \$25.00
Has same habit and flowers at same time as Rupestris nana. The flowers, however, are mauve-pink.
- Spicata** Three \$0.95, Doz. \$3.00, 100 \$18.00
Long spikes of violet-blue flowers all summer; a very fine variety for the middle of the hardy border. For best results lift and divide every three years and fertilize well with bone meal. Plant grows about 24 inches tall.
- Spicata alba** Three \$0.95, Doz. \$3.00, 100 \$18.00
Long spikes of snowy white flowers.
- True Blue** Three \$1.10, Doz. \$3.30, 100 \$20.00
Literally covers itself with blossoms of intense blue. 12 inches. June-July flowering.

VINCA - Periwinkle or Trailing Myrtle

- The Periwinkles are suitable to grow as edgings to shrubbery borders, carpet the ground under the shade of trees, or in shady borders with ferns, lilies and other bulbs.
- Culture.** Ordinary soil in positions named above. Plant in autumn or early spring, 4 to 6 inches apart. Additional beauty is obtained by the interplanting of daffodils, mertensia or plumbago larpendulae. All these bulbs and plants do well planted under Vinca minor.
- ***Minor**
A trailing evergreen plant, used extensively for carpeting the ground under shrubs or trees or on graves, where it is too shady for grass or other plants.
Doz. 100 1000
Nursery grown plants, 1 year old\$1.40 \$8.00 \$65.00
Nursery grown plants, 2 years old 1.65 10.00 85.00
Heavy plants from 2 1/2-inch pots 2.25 12.00 90.00
- ***Minor alba** (2 1/2-inch pots) Three \$1.40, Doz. \$4.00; 100 \$25.00
The rare white-flowered form of the variety listed above.
- ***Minor aurea variegata** Three \$1.10, Doz. \$3.30, 100 \$20.00
The hardy golden variegated Vinca is a very attractive plant for the rockery or any shady place where a touch of color for the winter is required.
- Minor, Bowles Variety** (2 1/2-in. pots) Three \$1.40, Doz. \$4.00; 100 \$25.00
The foliage is broad and rich glossy green, of strong texture. The flowers are not only larger but of a deeper rich blue color and are borne with a remarkable profusion.

VIOLA CORNUTA - Tufted Pansies. (See spring catalog).

VIOLA ODORATA - Sweet Violet

- ***Prince of Wales** Three \$0.95, Doz. \$3.00, 100 \$18.00
Rich, deep purple. Gloriously sweet scented. The best of the single hardy sweet scented Violets. Does excellently in shade.
- ***Rasino** Three \$1.40, Doz. \$4.00, 100 \$25.00
Producing not only in spring but again in late autumn, quantities of dainty, deliciously fragrant, pink or old rose flowers. Extremely useful for bordering or as a ground cover in half shade or full sun.
- ***Double Russian** Three \$1.40, Doz. \$4.00, 100 \$25.00
Perfectly hardy anywhere, producing double, sweet scented flowers in abundance. A splendid variety for that troublesome shady place.

YUCCA - Adam's Needle

- ***Filamentosa**
Among the hardy plants there is nothing more effective and striking for isolated positions on the lawn. It is also indispensable for the large rockery. Its broad, swordlike, evergreen foliage and immense branching spikes of drooping, creamy white flowers, rising to a height of 5 feet, render it a bold and handsome subject wherever placed.
- | | | | |
|-----------------------------|--------|--------|---------|
| | Three | Doz. | 100 |
| 3-year-old flowering plants | \$1.40 | \$4.00 | \$25.00 |
| 4-year-old flowering plants | 1.50 | 4.50 | 30.00 |

Hardy Vines

AMPELOPSIS - Ivy

- Veitchi**
(Boston Ivy). The most popular climbing plant for covering brick walls, stone or wooden walls, trees, etc. When it becomes established it is of very rapid growth, and clings to the smoothest surface with the tenacity of Ivy.
Each Doz.
Strong, 3-year-old, field-grown plants\$0.60 \$6.00
Pot plants50 5.00
- Veitchi purpurea** Each \$1.00, Doz. \$10.00
A new vigorous grower, with richer and more intensely colored foliage in fall; a rare, beautiful vine. The young spring growth is also much more colorful. Only a limited number available.

- Lowi** Each \$0.75, Doz. \$7.50
A variation from the popular Boston or Japan Ivy, with much smaller foliage, which is deeply cut, giving it an elegance entirely distinct from the old type. Used for delicate effects.

- Quinquifolia** Each \$0.40, Doz. \$4.00
(Virginia Creeper). This well known climber is one of the best for covering trees, trellises and old stumps. Its large, deep green foliage assumes brilliant shades of yellow, crimson and scarlet in the fall. Used exclusively for bold effects.

BIGNONIA - Trumpet Vine

For covering unsightly places, stumps, rock work, old fences or wherever a showy naturalistic flowering vine is desired, the Bignonia will be found very useful. The flowers are large, attractive and borne profusely when the plant attains a fair size.

- Rodicans** Each \$0.40, Doz. \$4.00
Dark orange flowers all summer and fall; free blooming, very hardy vine.

CLEMATIS - Virgin's Bower

- Coccinea texensis** Each \$0.60, Doz. \$6.00
Grows 10 to 12 feet. A very handsome, hardy climber, bearing small, thick, bell-shaped flowers, of bright coral-red, in wonderful profusion, from June till frost.
- Crispa** Each \$0.75, Doz. \$7.50
The flowers are same pear-shape as Coccinea, but deep purplish blue with small white edge. Profuse; blooming all summer.
- Montana rubens** Each \$0.60, Doz. \$6.00
(Anemone Clematis). A strong, vigorous, extremely hardy variety, thriving under most adverse conditions. Its clustered pink flowers expand in April and May; the best of our spring climbers.
- Paniculata** Each \$0.40, Doz. \$4.00
This hardy climber is one of the choicest and most satisfactory climbing, flowering plants. Of strong, rapid growth, with small, dense, cheerful green foliage and pure white, deliciously fragrant flowers, in great profusion in August and September, 2-year plants.

CLEMATIS - Large Flowering English Hybrids

- Ascotiensis** Each \$1.50, Doz. \$15.00
Pure blue. One of the finest large flowered forms.
- Contesse de Bouchard** Each \$1.50, Doz. \$15.00
Rosy lilac flowers with lighter midrib. Lovely, delicate variety.
- Crimson King** Each \$1.50, Doz. \$15.00
Large crimson-red flowers with white center; very striking.
- Duchess of Edinburgh** Each \$1.00, Doz. \$10.00
Magnificent double white.
- Henry** Each \$0.75, Doz. \$7.50
Lovely, large creamy white flowers in great quantities all summer.
- Jackmani** Each \$0.75, Doz. \$7.50
The popular purple variety with large, purple-blue flowers; one of the loveliest vines we have.
- Lawsoniana** Each \$1.50, Doz. \$15.00
Lovely, large, light blue star-shaped blossoms in profusion.
- Lord Neville** Each \$1.50, Doz. \$15.00
Dark plum-colored flowers. A stunning variety.
- Mme. Villard** Each \$0.75, Doz. \$7.50
Bright carmine blossoms in great quantities; looks very well on white background.
- Ramona** Each \$0.75, Doz. \$7.50
Single, pale blue flowers completely cover this plant; it is a very lovely vine not used nearly enough.

CELASTRUS - Bittersweet or Wax Work

One of our native climbing plants, of rapid growth, succeeding in almost any situation, sun or shade.

- Scandens** Each \$0.60, Doz. \$6.00
Attractive light green foliage and yellow flowers in June, followed in autumn with bright orange fruits, which usually remain on the plant all winter.

ENGLISH IVY - Hedera

The famous English Ivy with its familiar evergreen, glossy foliage; requires winter protection in cold sections of the country where it is exposed to chilly winds on open walls. It can, however, be planted with perfect safety as a ground cover or as an edging to flower beds anywhere. Gracilis is perfectly hardy and we recommend both for use on the north side and west side of buildings and walls or in shady places, or as a ground cover under trees in dense shade.

- Helix** 5-inch pots, Each \$0.60, Doz. \$6.00, 100 \$40.00
(Hardy English Ivy). A lovely vine as well as a splendid ground cover.
- Gracilis** 5-inch pots, Each \$0.60, Doz. \$6.00, 100 \$40.00
(Hardy Baltica Ivy). Identical in habit with the English Ivy, but with foliage not as large and more cut; a most graceful vine; perfectly hardy and a splendid evergreen vine on walls with north or west exposures; also on excellent ground cover. Strong plants, about 30 inches high.
- BALTICA IVY AND ENGLISH IVY** can be furnished in small sizes from 2 1/4-inch pots. These smaller plants are excellent materials for ground covering.
- Price, 2 1/4-inch pots Doz. \$2.75, per 100, \$15.00, per 1000 \$140.00**

EUONYMUS - Evergreen Bittersweet

The Euonymus are particularly desirable for their dense, evergreen foliage and extreme hardiness, some varieties on account of this taking the place of the English Ivy for wall covering, others that of the Box-wood as an edging plant, while Acuta is a splendid ground cover, and one of the best creepers for rockeries is Kewensis. All do well in sun or shade.

Radicans, Wayside Gardens Compact Form

An excellent evergreen fine in either shade or sun. Its habit is a bushy growth. Foliage a dark shiny green and rather small. This vine may also be trimmed into a small evergreen hedge for formal beds or walk.

| | Each | Doz. | 100 |
|-----------------------------|--------|--------|---------|
| 12 to 18 inch, bushy plants | \$0.60 | \$6.00 | \$40.00 |
| 24 to 30 inch, bushy plants | .75 | 7.50 | 52.00 |

Radicans variegata, Wayside Gardens Compact Form

A beautiful small-leaved green and white variegated form of the same habit as the type.

| | Each | Doz. | 100 |
|-----------------------------|--------|--------|---------|
| 12 to 18 inch, bushy plants | \$0.60 | \$6.00 | \$40.00 |
| 24 to 30 inch, bushy plants | .75 | 7.50 | 52.00 |

Radicans vegetus

(Evergreen Bittersweet). A strong growing variety, with larger leaves than the type, and producing bright orange-red berries, which remain on the plant the greater part of the winter. As an evergreen, absolutely hardy wall cover, this plant is unequalled. Beautiful on big old trees or shady walks. Will grow 25 to 30 feet high.

| | Each | Doz. | 100 |
|----------------------------|--------|--------|---------|
| 15 to 18 inches | \$0.75 | \$7.50 | \$52.00 |
| 18 to 24 inches | .85 | 8.50 | 60.00 |
| 24 to 36 inches, specimens | 1.00 | 10.00 | 70.00 |
| 36 to 48 inches, specimens | 1.50 | 15.00 | 110.00 |

*Kewensis

Each \$0.50, Doz. \$4.00, 100 \$25.00

(Miniature Evergreen Bittersweet). A variety with very small, dark green foliage. Everyone who has seen this appreciates its value as a rock plant. It grows close to the ground, and is a most valuable plant for a shady place in the garden where a delicate evergreen is needed. Fine ground cover under small trees.

LONICERA - Honeysuckle

Their climbing qualities are all that can be desired, but the fragrance of their flowers makes their strongest bid for favor. They are perhaps to the old-fashioned garden as a vine what the Hollyhocks are as a plant. They simply should be there somewhere.

Halliana

Each \$0.50, Doz. \$5.00

Color an intermingling of white and yellow. Fragrant; most satisfactory.

Sempervirens magnifica

Each \$1.00, Doz. \$10.00

A magnificent new Honeysuckle with coral colored blooms of large size and beautiful blue-gray-green foliage. The brilliant and cheerful flowers freely produced; a worth-while novelty.

Tellmanniana

Each \$0.75, Three \$1.50, Doz. \$4.50

(Golden Giant Honeysuckle). A lovely, fast-growing vine and a great improvement over the common Honeysuckle. The leaves are clean, giving a very ornamental effect. The long tubular blooms, which are produced in large-sized clusters, are golden in color and exceedingly fragrant. Altogether a fine climber for shady or sunny porches or trellises. Its clean, rich foliage and fine habit easily make it the most desirable of the Honeysuckles.

POLYGONUM - Silver Lace Vine

One of the fastest growing vines offered; foliage perfectly clean, never bothered by insects or other pests. In fall a sea of foam-like white flowers.

Auberti

Each \$0.50, Doz. \$5.00

A splendid hardy climber of strong, vigorous growth, attaining a height of 25 or more feet, producing in summer and fall great foamy sprays of white flowers, and a well balanced plant during its long period of flowering is a mass of bloom.

PUERARIA - Kudzu Vine

The most rapid growing vine in cultivation, often attaining a growth of 40 feet in a single season. Especially desirable for immediate effect for dense shade, as its leaves are large.

Thunbergi

Each, \$0.40, Doz. \$4.00

(Jack-and-the-Beanstalk). Small, pea-shaped, rosy purple flowers, heart-shaped leaves. Will grow anywhere.

SCHIZOPHRAGMA HYDRANGEOIDES - Climbing Hydrangea

One of the finest and most artistic vines in existence and extremely rare. Foliage large and bold, it clings to walls or other support. Flowers in large, flat clusters, studded with large, flaky, sterile blooms which are very showy and fragrant.

Fine plants in pots. Each \$1.50, Doz. \$15.00

TREE WISTERIA

No more lovely sight can be imagined than a Tree Wisteria in bloom. The purplish-blue flowers are produced by the hundreds and completely cover the tree during May transforming it into a sheer beauty. In formal gardens Tree Wisterias are indispensable. On the lawn they develop into beautiful specimens and live for generations, increasing in beauty and dignity each successive season. The plants we offer are grown on stems about 4 feet high and the crowns are about 2½ to 3 feet in diameter. Every plant has bloomed before it leaves our nursery.

Blue Tree Wisteria The most popular color. Each \$5.50
White Tree Wisteria Silvery white blooms. Each \$6.75

WISTERIAS

There is a much wider range of varieties than is generally thought. Descriptions below are condensed because the species to which each variety belongs covers the major points. The two important species are: Wisteria Sinensis, the Chinese Wisteria characterized by large fragrant flowers in compact clusters of medium length. They come into bloom very young and all the flowers in each cluster open at about the same time before any leaves appear. Wisteria Floribunda which is better known as Wisteria Multijuga or Japanese Wisteria has long slender racemes of smaller flowers. Those at top are fully open while the lower ones are only small unopened buds. This of course lengthens the blooming period until the leaves are pretty well out. All our stock is grafted and grown in a special manner to induce early bloom rather than a lot of useless wood. Seedlings or plants improperly propagated may go eight or ten years without ever producing a flower. We maintain that if wood is the main thing wanted, it is more economical to patronize a lumber yard than a nursery.

VARIETIES RECENTLY IMPORTED FROM JAPAN

Floribunda carnea

Each \$5.00

This came recently from Japan. A soft flesh color entirely distinct in several respects from all other pink kinds. Very choice variety.

Floribunda "Issai"

Each \$5.00

A very fine thing, entirely distinct and having many excellent qualities. Flowers have much deeper color than common Japanese and are borne very profusely. It is also decidedly precocious, coming into bloom very young. The short silky seed pods hang on all winter if not cut off, and are quite ornamental.

Floribunda "Kyushaku"

Each \$5.00

The Japanese name means "nine feet." Of course that is an exaggeration but flower clusters are supposed to attain three to four feet on old vines.

Floribunda alba

Each \$5.50

White Japanese Wisteria. Last of all to flower and very profuse bloomer. Snow white.

Floribunda longissima

Each \$4.50

Extra long clustered Wisteria. Lavender-blue. We have actually measured clusters well over four feet long and there is dependable record of old vines producing occasional clusters fully six feet long! If the longest possible clusters are wanted, fertilize heavily in autumn after the leaves have fallen, but not in spring or during the growing season.

Floribunda rosea

Each \$5.50

Pink Wisteria. This is the finest Pink Wisteria we have ever seen. Clusters about 15 to 18 inches long. Slow to commence flowering but once started it blooms profusely. All plants have already bloomed in the nursery.

Floribunda violacea plena

Each \$5.00

Double Violet Wisteria. The only double Wisteria known in this country and has the darkest colored flowers of all. They are exactly like dark colored purple Violets borne in clusters about 15 to 18 inches long. Very free bloomer.

Sinensis (Chinese Wisteria)

Each \$2.00

This is the old favorite called Chinese Purple, but really lavender shaded blue.

Sinensis alba (White Chinese Wisteria)

Each \$2.00

Has white fragrant flowers.

Sinensis "Jako"

Each \$5.00

A very free blooming white Chinese Wisteria differing mainly in its intense fragrance.

Berberis Mentorensis (The Mentor Barberry)

See page 63



Hardy Azaleas and Flowering Shrubs

AZALEA - Hardy Varieties

These plants, combining as they do the advantages of both evergreens and flowering shrubs, have deservedly won their way to the forefront of popularity. Once established, they remain for years, often for generations, becoming more beautiful, increasing in value, and assuming more distinct character with each passing season. For worth-while permanent foundation plantings, for generous use in the natural landscape, and, properly placed, as individual specimens, they are unsurpassed.

Culture. Plant in full sun, in the south in light shade, in soil freely mixed with leaf mold and peat in about equal proportions. A yearly top dressing of well rotted stable manure or one pound of Woyside Gardens Plant Food scattered around each plant in the fall will help to produce abundant blooms. Remove faded flowers at once, do not let plants go to seed; never cultivate. Water freely in dry weather.

Japonica Plants in pots, 12-15 in, Each 75c, Doz. \$7.50
Of easy culture, in fact a very vigorous grower; flame-orange and red flowers in great clusters in May.

***Kaempferi** Plants in pots, 12-15 inches, Each 75c, Doz. \$7.50
(Torch Azalea). One of the most popular, hardiest and most satisfactory of all; a vigorous grower, never failing to produce its orange-red flowers in May; excellent as a point of emphasis in the mixed shrubbery border.

***Mollis** Field grown plants with buds, 15-18 inches, Each 90c, Doz. \$9.00
***Mollis** Field grown plants with buds, 18-24 inches, Each \$1.25, Doz. \$12.50
(Chinese Azalea). Without exception the most colorful of all low-growing shrubs; in innumerable shades of orange-flame, and yellow; bushy plants offered in mixed colors only.

Louisa Hunnewell Field grown, 15-18 inches, Each \$1.50, Doz. \$15.00
Derived from a cross between Azalea Mollis and Azalea Japonica, this new variety is hardier than either parent and is more beautiful and floriferous. The huge clusters of brilliant, salmon-red flowers completely cover the plants while they are in bloom. One of the showiest.

Pontica Field-grown plants, 15-18 inches, Each 90c, Doz. \$9.00
These are also called the Hardy Ghent Azaleas; they have always been popular. The orange, pink, copper, salmon and yellow shades of their blooms you must see to appreciate their wonderful beauty. The lustrous leaves when young are covered with silky hair, and in autumn turn to dull red and brown.

Schlippenbachii Plants in pots, 10-12 inches, Each 75c; Doz. \$7.50
(Royal Azalea). A vigorous plant 3 to 5 feet high, with very large showy flowers of pale rose-pink, the upper petals lightly spotted with brown.

BOXWOOD

We are glad to be able to offer this valuable shrub again and at a price everyone can afford. The stock we offer is bushy and wide, excellent for edging walks or beds. Contrary to the usual idea, Boxwood is hardy and will stand a temperature of 10 below zero without any damage, providing the plants are protected with a little lath screen, admitting air and light, but giving enough shade so that the sharp sun during the months of December, January and February, does not burn the foliage. Grows in any soil. Plant 4 inches apart.

Boxwood Edging (*Buxus suffruticosa*)

| | Doz. | 100 | 1000 |
|---------------------|--------|---------|----------|
| 4 to 6 inches high | \$2.85 | \$16.00 | \$150.00 |
| 6 to 8 inches high | 4.15 | 26.00 | 250.00 |
| 8 to 10 inches high | 5.00 | 35.00 | |

BERBERIS - Barberry

Thunbergi

(Japan Barberry). Where a dwarf deciduous hedge is wanted, nothing equals this beautiful Barberry. Requires but little pruning to keep its shape. The leaves are small, light green, and towards fall assume rich, brilliant colors, the fruit or berries become scarlet. Absolutely hardy. Plant 12 to 15 inches apart.

Extra strong 3-year-old specimens, big plants, 24 to 30 inches high, Doz. \$4.55, 100 \$32.00.

Strong, bushy, 3-year-old big specimen plants, 18 to 24 inches high, Doz. \$3.50, 100 \$22.00.

TRUEHEDGE COLUMNBERRY

Berberis Thunbergi pluriflora erecta

(U. S. Plant Patent No. 110). A new Barberry of dense upright growth with extra-heavy foliage giving a dainty upright hedge of a rich green color that changes to brilliant autumn tints. Perfectly hardy, bearing an abundance of berries. Immune to rust. Columnberry should be used as an edging to flower beds or for small low hedges. It is recommended in place of Boxwood where this is not hardy.

| | Doz. | 100 |
|-------------------|--------|---------|
| Size 9-12 inches | \$3.30 | \$20.00 |
| Size 12-15 inches | 4.00 | 25.00 |
| Size 15-18 inches | 5.00 | 35.00 |

CORNUS - Dogwood

Florida rubra (Pink Dogwood)

Each \$4.50, Doz. \$45.00

The Dogwood is one of the handsomest trees in the world at all seasons. In the spring its large white flowers are spectacularly beautiful; in the autumn its glittering red berries, clustered in a nest of glossy foliage, are ornamental to the highest degree. When the robins have eaten the berries, the foliage turns various shades of pink, crimson, scarlet and maroon, and falls late. There are no trees or shrubs which possess a larger measure of attractiveness throughout the whole year. The rare pink Dogwood is similar in all respects to the common variety except that the flowers are various shades of pink. It is very beautiful and a good specimen; in full bloom is a magnificent sight in the spring garden. Does well in shade. We offer plants full of buds, about 4 to 5 feet tall.

COTONEASTER - Rock Spray

*Horizontalis

(Prostrate or Rock Cotoneaster). A low-growing shrub with almost horizontal branches covered with shiny dark green leaves. The fruit, which hangs on until spring, is bright red, giving the plant a wonderful appearance in the fall and winter. It is a most desirable plant for rock garden in front of shrubbery or at the base of steps. Fine 6-inch pot plants, Each \$1.00, Doz. \$10.00.

CULTIVATED LARGE FRUITED BLUEBERRIES

The supreme achievement of skilled horticulturists who have worked for years to improve our most luscious native fruit

The question invariably asked by those whose interest has been aroused is "Are these new Blueberries hard to grow?" The answer instantly and truthfully given is "No; they are not in the least hard to grow." In bloom they are attractive, and in fall the green foliage turns into beautiful shades of red and crimson.

Blueberries are acid-soil plants. This acid condition is easily brought about by simple preparation of the soil—with woods soil, oak leaves, peat or aluminum sulphate.

The new, named varieties of cultivated Blueberries are not self-fertile. Consequently, a bush grown by itself will not bear fruit, but where six or more plants of different varieties are grown in close proximity, perfect fertilization of the blossoms takes place, and abundant crops of huge, luscious berries result.

Consequently our Blueberries are sold in units of 6 plants (mixed varieties) or in blocks of 24 plants or more (mixed varieties). Each plant bears a carefully written name-tag. Orders for single plants will positively not be accepted for reasons noted above.

2-year size, \$7.50 per unit of 6 plants; 24 plants or over, \$1.10 per plant. All plants are sent with ball of earth. Cultural hints with each order.

HYPERICUM

*Calycinum

Three \$1.40, Doz., \$4.00, 100 \$25.00

Similar to Moserianum, except that it makes underground runners, which, when they come up, produce a beautiful carpet of green covered with large, yellow blossoms. Ground cover; hardiest of all; 20 inches.

Henryi

Three \$1.50, Doz. \$4.50, 100 \$30.00

The same as Moserianum, though slightly more upright. A lovely little shrub.

*Moserianum

Three \$1.50, Doz. \$4.50, 100 \$30.00

A most desirable border shrub about 20 inches high, of free and graceful habit, producing long, slender stems, drooping, apparently from the weight of the flowers and buds, although the flowers face so none of their beauty is lost. Color a rich golden yellow, and bloom continuously the entire season.

KALMIOPSIS

Leachiana

Each \$1.00, Doz. \$10.00

A rare and attractive rock garden plant that has recently caught the attention of gardeners the world over. It was discovered a few years ago by a Portland, Oregon, botanist. Here is something new for the gardens. Undoubtedly one of the rarest and one of the finest of small broadleaf evergreens. Believed to be one of the few hold-overs of the plants of the glacial period, seemingly a remnant of ancient plant life, and found only in a very limited area in the mountains of Oregon. Foliage is a deep healthy green and in the spring the plants are covered with bright pink blossoms. In every respect, it is a most delightful little shrub, among the choicest of the choice. We offer a limited number of young plants to advance the introduction of this beauty at same requirements as Daphne Cneorum. Perfectly hardy.

LABURNUM VOSSI

Each \$4.50

Long-clustered Golden Chain. A small tree-like shrub with green bark and foliage like exaggerated clover leaves. Flowers are pure golden yellow and formed exactly like those of Wisteria. The hanging clusters attain as much as 18 to 20 inches length and are borne very profusely in late spring. Very beautiful. Usually bloom the first year. Fine 4 to 5 foot specimen plants.

LONICERA - Honeysuckle

Syringantha Wolfi

Each \$2.00

The twiggy drooping branches of this most delightful and practically unknown small shrub are covered with rosy lilac showy fragrant blooms in clusters not unlike in fragrance and form the Daphne Cneorum. It is of very easy culture. Does well in light shade or full sun, growing not much higher than 2 to 2½ feet. Excellent for in front of larger shrubs or in the flower border and rock garden. You will much enjoy the fragrance of this rare little bush.

MAGNOLIA

Soulangeana

Each \$4.50, Doz. \$45.00.

Soulange's Magnolia, sometimes called the Saucer Magnolia for no reason at all, is the rather rare Pink Magnolia of city gardens and parks. It makes a small tree with gorgeous shining foliage and in early spring produces its enormous, pinkish white flowers more or less purplish outside and slightly fragrant. This Magnolia is the showiest of the family for planting in northern gardens, and when in bloom, even one plant will dominate the garden—yes, the neighborhood, if it is a sizeable specimen. A whole street in Rochester, lined with this variety, is a mecca for all enthusiasts every spring. We offer flowering plants with a lot of buds, about 3 to 5 feet tall.

VIBURNUM - Snowball

Burkwoodi

Each \$2.50

Improved Carlesi. Waxy pink and deliciously fragrant, the flowers of this new fragrant Viburnum are produced in early spring when the leaves are unfolding. They form round, domed clusters, and the Gardenia-like fragrance is so sweet as to pervade a large area. The plant grows about 4 feet high and 5 to 6 feet in diameter. It likes a well-drained, sunny place, with plenty of moisture throughout the season. This is a new jewel for the garden—a real aristocrat. For the small garden, where there is room only for the choicest shrubs, the one Viburnum above all others that should be grown, is Viburnum Burkwoodi. Foliage brilliant in autumn. Much stronger and healthier grower than Carlesi.

Hybrid Tea Roses

We offer only Northern Ohio grown Roses, recognized nationally as the finest quality Roses produced in America.

ALL ROSES OFFERED ARE 2-YEAR-OLD SELECTED NO. 1 GRADE, WHICH IS THE FINEST QUALITY AVAILABLE.

Under this heading we offer only the very choicest and most popular varieties of Tea Roses, with the majority of which every lover of the Rose is familiar. We recommend this collection for general planting to the amateur who wishes the finest varieties, and who is desirous of a supply of extra choice flowers to cut throughout the season. There is not one individual sort which we cannot endorse as possessing superior merit.

Care and Culture of Roses. Lack of space prevents giving complete or worth-while cultural information in this catalog. A fully illustrated booklet has therefore been prepared to cover this subject properly and will be sent to you upon receipt of twenty-five cents.

Amelia Earhart Each \$1.25, Doz. \$12.50
(Plant Patent No. 63). Truly a lovely garden Rose, producing a wealth of immense, extremely fragrant yellow blooms. Very full flower, graduating from a deep yellow center with outer petals of cream with blush overtone. A free bloomer and strong grower with large, rich dark green leaves. Amelia Earhart will prove the delight of garden lovers everywhere.

Ami Quinard Each \$0.75, Doz. \$7.50
Blackish crimson buds; semi-double flowers of maroon-red. Tall, vigorous grower. 15 petals.

Angels Mateu Each \$1.50, Three \$3.75
(Plant Patent 174). Orange-rose. The involuntary expression of one visitor, "This is a heavenly Rose!" is true indeed, for it is a ravishingly beautiful flower. Reports coming to us from trials of this Rose are increasingly enthusiastic. Its color is exceptionally attractive; it reminds one of deep coral, or deep old rose flushed with orange. The fragrance is like ripe blackberries. Growth is erect. Foliage is dark green and leathery.

Autumn Each \$0.75, Doz. \$7.50
Burnt orange, streaked and marked with red. Bud of medium size, developing into a cupped, double, fragrant flower.

Betty Uprichard Each \$0.75, Doz. \$7.50
One of those delightfully contrastive types; the outside a blend of deep toned carmine with coppery orange; the interior being mostly a delicate salmon-pink. (Color illustration, page W).

Briarcliff Each \$0.75, Doz. \$7.50
Large, pointed buds and double, high-centered blooms of brilliant rose-pink; fragrant and long lasting.

Coledania Each \$0.75, Doz. \$7.50
The most desirable white; exceptionally long-pointed bud opening to a very double, high-centered, long-lasting, very large, moderately fragrant flower. Continuous free bloomer.

Caroline Testaut Each \$0.75, Doz. \$7.50
One of the most popular and valuable bedding varieties; large, full globular flowers of bright satiny rose, with brighter center, very free and fragrant.

Carrie Jacobs Bond Each \$1.25, Doz. \$12.50
Of aristocratic growth with large, double blooms of ideal form carried singly on long, upright stems. The color is an enchanting rich deep rose enhanced by a luminous coral sheen. The elegantly formed blooms are moderately fragrant and they are good at all seasons. We feel confident that this will be the most popular Rose of years to come, as it contains vigor, size of bloom, and strong habit to an unusual degree.

Charles K. Douglas Each \$0.75, Doz. \$7.50
Of vigorous, upright growth, and liberal, fragrant bloom which is of delightful form. Color a flaming scarlet flushed with velvety crimson.

Charles P. Kilham Each \$0.75, Doz. \$7.50
A brilliant, distinct and striking novelty which will appeal to and please every Rose lover. The buds are long pointed, of perfect shape, opening to high centered, perfectly formed, full double flowers of a rich and brilliant Oriental red, flushed with orange and glowing scarlet. A vigorous grower; very free flowering and sweetly tea-scented.

Claudius Pernet Each \$0.75, Doz. \$7.50
A most vigorous grower of erect branching habit, beautiful brilliant green foliage, long pointed buds of exquisite shape, carried on long, stiff stems. Very large, full flowers with elongated deep petals; a beautifully formed bloom. Color most striking sunflower-yellow.

Columbia Each \$0.75, Doz. \$7.50
This beautiful Rose is of strong, vigorous habit and exceptionally free blooming. Color a most pleasing shade of rose-pink and delightfully fragrant. (Color illustration, page W).

Condesa de Sagato Each \$0.80, Doz. \$8.00
A splendid double Rose with the vivid colors of the sparkling species Austrian Copper. The buds are golden yellow, beautifully striped with brilliant capucine red. The open, spicy scented blooms are of similar color. Strong grower and a perfect beauty.

Countess Vandal Each \$1.00, Doz. \$10.00
(U. S. Plant Patent No. 38). Long pointed, orange-copper buds. The flowers are large, double, high centered, and have a rich fragrance. Their color is brilliant pink lightened with salmon. The blooms are borne on long stems.

Crimson Glory Each \$1.50, Doz. \$15.00
(U. S. Plant Patent No. 105). The plants branch freely, producing a well-spread yet compact bush of good symmetry. Following the large, urn-shaped buds are the well-formed flowers of an intense deep vivid crimson shaded oxblood-red and mellowed by a soft velvet nap.

Cuba Each \$0.75, Doz. \$7.50
Vivid orange-scarlet buds opening to immense, cuplike flowers of iridescent copper-red and brilliant orange-vermilion. Extremely free-flowering and a vigorous, erect grower.

Dainty Bess Each \$0.75, Doz. \$7.50
An appropriate name for a daintily colored single Rose of perfect form; a delicate shade of shell-pink with a conspicuous bunch of crimson stamens. A greatly admired, long-lasting, single flower.

Dame Edith Helen Each \$0.75, Doz. \$7.50
Shapely buds and substantial, high-centered blooms of clear pink, sweetly scented and freely produced on long, strong stems. Vigorous. Most remarkable for the number and beautiful arrangement of its petals. (Color illustration, page W).

Duchess of Wellington Each \$0.75, Doz. \$7.50
Intense saffron-yellow, stained with deep crimson, changing to a deep coppery saffron-yellow as the flowers are fairly full, with large petals, great substance, delightfully fragrant.

Duquesa de Penaranda Each \$1.00, Doz. \$10.00
Copper-apricot. This glorious Rose produces two distinct types of flowers: During the summer the pointed buds are a blend of apricot-orange and dark pink, opening to splendid blooms of coppery apricot. In the autumn great brownish buds open slowly to finely formed flowers of a luscious cinnamon-peach color, truly enchanting to visitors to our gardens who delight in the new art shades. It is sweetly perfumed and one of the loveliest Roses for cutting.

E. G. Hill Each \$0.75, Doz. \$7.50
Beautiful long bud of perfect form and full double, high-centered flower of dazzling scarlet, shading to a deeper red as it develops. Strong, vigorous free-flowering habit. (Color illustration, page W).

Edel Each \$0.75, Doz. \$7.50
An enormous bold, stately, well built flower of great quality and finish. Color white with faintest ivory shading towards the base, passing to a pure white. A fine grower with uniform, stout habit.

Eclipse Each \$1.50, Three \$3.75
(Plant Patent No. 172). Golden yellow. An entirely new type, with "stream-lined" buds which often exceed 2 inches in length, ornamented with narrow, branching sepals which contrast harmoniously with the gold of the petals. You can depend on "Eclipse" for almost continuous bloom on strong, upright plants with healthy, dark green foliage. The flowers are produced on long, erect stems, suitable for cutting.

Edith Nellie Perkins Each \$0.75, Doz. \$7.50
A Rose of outstanding merit, vigorous growth and free flowering. Long, pointed bud; flower of good size, long lasting and fragrant, double; outside of petals orient-red shaded cerise-orange; inside salmon-pink. (Color illustration, page W).

Etoile de Hollande Each \$0.75, Doz. \$7.50
Brilliant red blooms of magnificent size, perfect in half-open state, showing clean, attractive centers when fully open; petals enormous; very fragrant. Free flowering. (Color illustration, page W).

Faience Each \$1.50, Doz. \$15.00
Two-tone soft peach and cadmium-yellow. Faience is the name of a famous pottery, noted for its iridescent colors. This "Dutch Beauty" is really regal in exquisite form, from the long, tapering bud to full-petaled, opening bloom. Buds are cadmium-yellow at the base which gradually shades to shrimp-pink at the edges of the petals. As the large, beautifully modeled, exhibition blooms unfold, the inside of the outer petals is an artistic China-pink, which deepens toward the center of the flower to shining coppery rose. The reverse of the petals is cadmium-yellow lightly veiled with pink.

Federico Casas Each \$1.00, Doz. \$10.00
Coppery pink and orange. Continuity of bloom on erect, firm stems makes this an outstanding Rose. It comes from sunny Spain and is one of the choicest Roses we have received from the hands of the Rose wizard, Pedro Dot. You will find it good for both garden decoration and for cut flowers for it keeps when well cut. This hardy Rose will provide you with quantities of bloom every year for years to come.

Feu Pernet-Ducher Each \$1.50, Doz. \$15.00
(U. S. Plant Patent No. 103). An exceptional rose with creamy orange buds heavily marked with carmine, slowly opening into very deep yellow blooms with lighter edges which are flushed with pink. A most lovely Rose with a rich fruity fragrance. Of tall, bushy growth and exceptionally free flowering.

Gloaming Each \$1.25, Doz. \$12.50
(Plant Patent No. 137). A cut-flower variety which has proved a "winner" wherever grown. Its large buds, carried on long, rigid stems, are amply clothed with handsome foliage. Bloom is of unusual coloring, fawn-orange in the bud, and the large full blooms are of a peculiar pink overlaid with salmon. The plant is vigorous and branching, fairly tall-growing.

Glowing Carmine Each \$1.00, Doz. \$10.00
The name appropriately describes this beautiful new Rose. It is a strong grower with well-shaped buds representing a splendid color that lasts exceptionally well. One of the outstanding Roses in our trial grounds, 1936.

Glowing Sunset Each \$1.50, Doz. \$15.00
(U. S. Plant Patent No. 104). The long pointed buds open to full double flowers of most artistic form with the inner petals lengthened and twisted in the bizarre manner of a choice Cactus Dahlia. The color is an indescribable combination of orange-yellow and rose-pink presenting a unique and extremely pleasing color effect. They have an alluring fragrance that will endear them to everybody.

Golden Dawn Each \$0.75, Doz. \$7.50
The ideal yellow garden Rose. The ovoid, lemon-yellow bud, heavily splashed with crimson, develops into a well formed, sweetly scented, large, double sunflower-yellow flower that reminds of the old favorite Marechal Niel. Vigorous, free flowering.

Grenoble Each \$1.00, Doz. \$10.00
Glowing scarlet-crimson. The plant is very vigorous and the blooms come on unusually long stems, making it one of the best garden Roses for cutting. The buds are crimson but the open flower is brilliant red, almost scarlet, and a bed of Grenoble stands out like a fire. It is fully double and of large size. Easily one of the best reds.



Betty Uprichard
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Columbia
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Phlox, Columbia Page 53

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New Phlox, Augusta Page 53



[X]

- Gruss on Teplitz** Each \$0.75, Doz. \$7.50
This is a Rose for everybody, succeeding under the most ordinary conditions. In color it is of the richest scarlet, shading to a velvety crimson; very fragrant; a free, strong grower and in bloom all the time.
- Hienrich Wendland** Each \$1.00, Doz. \$10.00
Reddish copper. Large, very double flowers of reddish copper with an orange flush over all; backs of the petals are rich orange. This brilliant attractive color blends well with the red and yellow Roses. It has a rich, syrupy fragrance. Blooms come singly on strong, upright plants with shiny, leathery foliage.
- Hinrich Gaede** Each \$0.80, Doz. \$8.00
Long pointed shapely bud of Nasturtium-red color, large, double, high centered flowers of ideal shape of a color unusual and unlike any Rose in commerce—a rich luminous vermilion shaded golden yellow such as is found in high-colored modern Zinnias. Rich, fruity fragrance. A free and continuous bloomer.
- Innocence** Each \$0.75, Doz. \$7.50
Tapering buds, opening to enormous pure white blooms with a center of wine-red stamens tipped with golden anthers. 12 petals.
- Joanna Hill** Each \$0.75, Doz. \$7.50
Invaluable for the garden. The buds are large, long pointed and open to large, full, semi-double, attractive, long lasting, moderately fragrant flowers of a clear yellow with orange-yellow heart. They are borne singly on long strong stems; growth vigorous, upright, a profuse bloomer.
- Kaiserin Augusta Victoria** Each \$0.75, Doz. \$7.50
Soft pearly white, tinted with just enough lemon in the center to relieve the white; remarkably fragrant, beautifully formed flowers on long, graceful stems; a strong, free, healthy grower.
- Killarney Queen** Each \$0.75, Doz. \$7.50
Another Killarney, closer to the original in color but fuller, and stronger in growth. Very free flowering. It is practically immune to mildew, with large flowers and thick petals.
- Killarney White** Each \$0.75, Doz. \$7.50
A duplicate of the charming pink Killarney; flowers white as snow.
- Lady Alice Stanley** Each \$0.75, Doz. \$7.50
A gem that everyone admires; it is absolutely perfect in every way; form, color, size, freedom of bloom and fragrance are fully developed; in color it is a beautiful shade of coral-rose, the inside of the petals shading to flesh-pink with deeper flushes.
- Lady Hillingdan** Each \$0.75, Doz. \$7.50
A beautiful coppery shade of apricot-yellow, beautiful in bud; a strong, vigorous grower; free flowering.
- Los Angeles** Each \$0.75, Doz. \$7.50
Very vigorous, and produces a continuous succession of long-stemmed flowers of a luminous flame-pink, toned with coral and shaded with translucent gold at the base of the petals.
- Madame Butterfly** Each \$0.75, Doz. \$7.50
A symphony of white, bright pink, apricot and gold. Compared with Ophelia, this derivation is fuller-petalled, more prolific and of greater color appeal. The buds are a rich Indian red, yellow at base.
- Margaret McGredy** Each \$0.75, Doz. \$7.50
Large, ovoid buds and double, cupped flowers of solid orange-vermilion. Very prolific. This extraordinary Rose has been widely discussed and tested in this country and found good.
- Matador** Each \$1.25, Doz. \$12.50
(Plant Patent No. 170). In the European shows it was hailed as a great red Rose, and our tests have confirmed the opinion. Large, full, well-formed scarlet-crimson blooms with darker silky sheen on the reverse; very fragrant. Vigorous healthy plant.
- McGredy's Scarlet** Each \$0.75, Doz. \$7.50
The fragrant, full double flowers are of a good size. They are brilliant scarlet, orange-yellow at base of petals, the upper portions being lightly touched with crimson, varying some in color under changing weather conditions but always beautiful.
- Mevrouw G. A. Van Rossem** Each \$0.75, Doz. \$7.50
A most striking blending of dark vivid orange and apricot on a golden yellow ground, frequently with touches of bronze on the reverse of the petals. The sweet-scented flowers are very large, of perfect form both in bud as well as in the fully developed flower. (Color illustration, page W).
- Miss Rawena Thom** Each \$0.75, Doz. \$7.50
Enormous buds and blooms of fiery rose and mauve, shaded with old gold at the center, borne on long, strong stems. A profuse, continuous bloomer and a very vigorous plant.
- Mme. Cachet-Cachet** Each \$1.00, Doz. \$10.00
Coppery pink. This winner of the Bagatelle Gold Medal is one of the loveliest of the new Roses. The flowers remind us of the beautiful but hard to grow Los Angeles. Long-pointed buds of coppery-pink, flushed orange, open to four and one-half inch flowers of splendid form of the same color as the bud, except that the orange softens to gold; the petals vary from 30 to 40 in number. When open they disclose a mass of golden stamens. As the flower ages the color changes to a soft satiny pink, with an attractive tinge, but does not lose any of its loveliness and is usually clear and fresh at all times. It has sweet honey-like fragrance. The plants are tall with good foliage and one of the most profuse blooming Roses that we grow.
- Mme. Edouard Herriot** Each \$0.75, Doz. \$7.50
The Daily Mail Rose. In color its buds are coral-red, shaded with yellow at the base; the open flowers of medium size, semi-double, of a superb coral-red, shaded with yellow and bright rosy scarlet passing to shrimp-red.
- Mme. Joseph Perraud** Each \$1.00, Doz. \$10.00
Winner of the Bagatelle Gold Medal 1934, and awarded the honor at Lyons, France, of being "The most beautiful Rose in France for the year 1934." The long, slender and pointed nasturtium-orange buds open to sweetly fragrant flowers of a charming Nasturtium-buff straying to a lovely shade of shell-pink at the petal edges—the nearest approach to a pure buff, lightened with pink at the petal margins. (Color illustration, page W).
- Mme. Jules Bauche** Each \$0.75, Doz. \$7.50
While not a pure white, it is to all intents white and without question the best white everblooming bedding Rose yet introduced. The flowers are large, quite double and of splendid form. It is fragrant, a vigorous grower and very free flowering.
- Mme. Nicolas Aussel** Each \$0.75, Doz. \$7.50
An outstanding introduction of the late Mr. Pernet-Ducher. A bright coppery red in the very long, shapely, tapering bud that develops into a large, fragrant, full double flower of an exquisite opalescent salmon-pink. Vigorous and healthy, free and floriferous.
- Mrs. Charles Bell** Each \$0.75, Doz. \$7.50
Lovely shell-pink buds and blooms of fine, globular form, with shadings of soft salmon; sweetly perfumed.
- Mrs. Erskine Pembroke Thom** Each \$0.75, Doz. \$7.50
Slender yellow buds and large, well shaped blooms of bright canary-yellow, deepest in center. Blooms very freely. (Color illustration, page W).
- Mrs. Francis King** Each \$1.25, Doz. \$12.50
(Plant Patent No. 253). A hybrid of Nutkana and related to Leonard Barron, first of that breed. Very large, full Rose, first tinted cream and ivory, eventually turning to white. Something different from the usual Rose.
- Mrs. Henry Bowles** Each \$0.75, Doz. \$7.50
Ovoid buds and globular flowers of clear, piercing pink with lighter shades. A fine, firm center, well held, and fragrant. Vigorous and free flowering.
- Mrs. Henry Morse** Each \$0.75, Doz. \$7.50
A bright flower of two contrasting tones of pink, with an underlying yellow glow; double, high centered; large, moderately fragrant.
- Mrs. Pierre S. du Pont** Each \$0.75, Doz. \$7.50
Medium sized long-pointed bud of a reddish gold opening to a semi-double, cupped, very lasting fragrant flower of a deep golden yellow. The plant is of strong, vigorous, compact growth. A profuse and continuous bloomer.
- Mrs. Sam McGredy** Each \$0.75, Doz. \$7.50
Scarlet coppery orange, heavily flushed with Lincoln-red on the outside of the petals, and these colors together give a rich and almost dazzling effect. The flowers are of large size and beautiful form. They are very freely produced and delicately perfumed. The plant has a vigorous and exceptionally free habit.
- Ophelia** Each \$0.75, Doz. \$7.50
A Rose that is admired by everyone; its flowers are held erect on long stiff stems, are of perfect form, good size and of a most pleasing, delicate tint of salmon-flesh, shaded with rose; very floriferous.
- Pink Dawn** Each \$1.25, Doz. \$12.50
A beautiful new Hybrid Tea Rose with glorious deep rose buds opening to lovely pink blooms tinted with orange at the base of the petals. Sweetly fragrant, fully double, and of vigorous upright habit.
- President Herbert Hoover** Each \$0.75, Doz. \$7.50
Large flowers of a very charming combination of cerise-pink, flame, scarlet, and yellow, with brood, thick petals; very fragrant. The clean, handsome foliage is an added attraction. The brilliancy of the color is somewhat dimmed by hot weather, but the cool autumn nights develop tones and tints of almost unbelievable richness.
- President Plumecocq** Each \$0.95, Doz. \$9.00
Coppery buff. Here we have a Rose of unusual color; a Rose you can plant with any others (except pink) without fear of colors clashing, for it blends well with red, yellow or light shades. Coppery yellow, ovoid buds open to large, cupped blooms of coppery buff with an overglow of deep salmon. An upright grower, producing quantities of long-lasting fragrant flowers with 30 petals or more, throughout the entire season. A lovely Rose for cutting, as the blooms come singly on strong, erect stems and last a long time indoors.
- Radiance** Each \$0.75, Doz. \$7.50
An ideal bedding Rose that continues to produce its large flowers throughout the most unfavorable hot weather when frequently many other varieties fail. A brilliant carmine-pink, with salmon-pink and yellow shadings at base of the petals.
- Red Radiance** Each \$0.75, Doz. \$7.50
A counterpart of Radiance from which it is a "sport", possessing all the good traits of that valuable variety but differing in color, which is a bright cerise-red.
- Rev. F. Page-Roberts** Each \$0.75, Doz. \$7.50
Copper-red buds of great length, opening to golden yellow blooms stained outside with red, fully double and very large; fragrant.
- R.M.S. Queen Mary** Each \$2.00, Three \$5.00
(Plant Patent No. 249). Salmon-pink. A Rose of charming color and form that blooms almost continuously and produces its long-lasting flowers on strong, erect stems. The long buds open to lovely blooms of salmon-pink, suffused with orange. A sensation at 1937 spring flower shows.
- Rouge Mallerin** Each \$1.25, Doz. \$12.50
Scarlet. Pointed buds of brilliant red open to 3½-inch blooms of glowing scarlet, the deep pile on the petals making them look for all the world like pieces of rich scarlet velvet. Rich old damask perfume.
- *Saeur Therese (Sister Therese)** Each \$0.75, Doz. \$7.50
Yellow. Long-pointed buds are chrome-yellow, heavily marked with carmine; the open flower is rich daffodil-yellow and holds its color well. Sweet-brier fragrance. The blooms come freely on splendid cutting stems. You can always recognize this Rose from its habit of forming sturdy 3-foot, upright canes which are topped by a "lighted" candleabra of 5 or more burning yellow blooms. Surely one of the best of the newer Roses.
- Sir Henry Seagrave** Each \$1.00, Doz. \$10.00
Large, long, well-shaped buds and very large, high-centered, sweet-scented, double flowers of a beautiful deep lemon-yellow with deeper shadings at the base of the petals.
- Signora** Each \$1.50, Doz. \$15.00
(Plant Patent No. 201). This Rose from the land of sunshine and Chianti wine is a real masterpiece in both plant and bloom. Long bud of a warm burnt sienna, opening to a lighter hue toward mandarin. The plant is tall-growing with every bloom on a long stem. Foliage is handsome. Indispensable to those who grow Roses mainly for cutting.
- Sterling** Each \$1.50, Three \$3.75
(U. S. Plant Patent No. 21). A magnificent flaming pink flower of superb form in bud as well as open. The base of the bloom is yellow, giving it a richness as well as clarity of color seldom observed. It has excellent foliage, grows strongly and blooms very freely in summer as well as in autumn. A sterling novelty.
- Talisman** Each \$0.75, Doz. \$7.50
Brilliant red and gold buds, opening to well shaped blooms of scarlet-orange and rich yellow. Constantly in bloom; the most vivid color yet produced in Roses.

Texas Centennial Each \$1.00, Doz. \$10.00
(Patent Applied For). A sport of President Herbert Hoover having the same wonderful qualities. The color is blood-red, toning to cerise-red in the center. Very unusual.

Ville de Paris Each \$0.75, Doz. \$7.50
Round buds of clear yellow and big, globular flowers of the same hue, untouched by any other color. This is one of the really distinct breaks in the new yellow Roses.

Worrawee Each \$1.00, Three \$2.50
(Plant Patent No. 140). Shell-pink. Long-pointed, salmon-pink buds open to 4-inch or larger flowers of exquisite shell-pink with a slightly darker reverse. The bloom, when fully open, looks like a glorified Mme. Butterfly. It has the delightful spicy fragrance of the old clove pinks. The plant has all the health, vigor, and freedom of bloom of Radiance. The blooms come singly on erect, firm stems, with few thorns, which makes this one of the few shell-pink Roses for cutting.

Wilhelm Kordes Each \$0.75, Doz. \$7.50
Long, pointed buds opening to full double flowers, a rich capucine red overlaying a golden ground; wonderfully prolific.

Willowmere Each \$0.75, Doz. \$7.50
Superb buds and blooms of richest pink, shining with a yellow glow which seems to come from the heart of the flower.

HARDY HYBRID PERPETUAL ROSES

Frau Karl Druschki Each \$0.75, Doz. \$7.50
This is the ideal hardy white Rose; pure in color, perfect in form, strong grower and remarkably free flowering; superb in every way.

George Arends or Pink Frau Karl Druschki Each \$0.75, Doz. \$7.50
This is a pink form of the popular white Frau Karl Druschki, possessing not only the exquisite form, large size, and remarkable free-flowering habits of its parent, but in addition to this, it is also highly perfumed.

Mme. Albert Barbier Each \$0.75, Doz. \$7.50
Full, cupped flower of soft fawn-yellow, paling to white, with pinkish shades in the center, blooming throughout the season. A remarkable color for a Hybrid Perpetual, a class in which yellow tints are rare. This Rose has shawed up unusually well in color, shape of flower and its habit of constant blooming.

Mrs. John Laing Each \$0.75, Doz. \$7.50
Soft pink, of beautiful form; exceedingly fragrant and remarkably free flowering; always does well and stands very close to the top among Roses.

Paul Neyron Each \$0.75, Doz. \$7.50
Dark red of enormous size; perhaps the largest of all.

Ulrich Brunner Each \$0.75, Doz. \$7.50
Brilliant scarlet-crimson; an old favorite and one of the best known Roses in cultivation; does well everywhere.

POLYANTHA ROSES

Belvedere Each \$1.00, Doz. \$10.00
Deep crimson. Grows about 1½ feet. Very dark red with blackish shadings.

Cameo Each \$0.75, Doz. \$7.50
A new and distinct color. Shell-pink with salmon suffusion, over which lies a glow of gold. Flowers in large sprays constantly in bloom from June until frost.

Cecile Brunner Each \$0.90, Doz. \$9.00
Small, exquisitely formed buds and flowers of light pink with yellow base in diffuse, graceful clusters. Perfectly formed miniature Roses of utmost grace and delicacy. Also called "Sweetheart Rose" and "Mignon Rose."

Chatillon Rose Each \$0.75, Doz. \$7.50
Bright pink semi-double blooms with an illuminating touch of orange. The color lasts well. The trusses are of gigantic size, and the plant is both healthy and hardy.

Eblouissant Each \$0.75, Doz. \$7.50
Glowing, dark red flowers of medium size, shaded heavily with velvety crimson. Large, compact trusses, borne on dwarf but robust plants, which bloom constantly.

Gloria Mundi; Improved Golden Salmon Each \$0.75, Doz. \$7.50
Bright orange-salmon flowers in huge clusters. Growth is vigorous and bushy. Splendid when planted in masses.

Lafayette Each \$0.75, Doz. \$7.50
Large, semi-double flowers of striking light crimson; open, frilled form. Blooms very liberally in loose clusters.

Mrs. R. M. Finch Each \$0.75, Doz. \$7.50
Bright rose-pink flowers come in branching fragrant clusters. Height about three feet. Exceptionally fine variety for mass planting. A constant bloomer.

MINIATURE ROSE

Rosa Rouletti Three \$1.50, Doz., \$4.50, 100 \$30.00
Miniature Rose. Probably one of the old Lawrenceana Roses popular a century or more ago. After being lost to cultivation for many years, a plant was found growing in an Alpine window-garden by M. Correvon, the Swiss rock garden authority, just a few years ago. It is rapidly attaining popularity as a rock garden "gem" and as an edging plant in front of Rose beds. The plant grows about 6 inches tall in bushy form, is healthy and hardy and blooms from early summer until frost. The tiny, rose-pink, quite double flowers are less than an inch in diameter. A real treasure.

GOLDEN ROSE OF CHINA

Rosa Hugonis Each \$0.85, Doz. \$9.00
A splendid Rose for the shrubbery border with delicate yellow single flowers produced on long arching sprays early in May; after it has finished flowering it remains an attractive decorative bush for the balance of the season; perfectly hardy.

Climbing Roses

Albertine Each \$0.75, Doz. \$7.50
Midseason. Coppery pink. Double flowers with large petals, coppery chamois inside, reverse bright salmon, turning to coppery pink.

American Pillar Each \$0.70, Doz. \$7.00
A single-flowering variety of great beauty. The flowers are of large size, 3 to 4 inches across, of a lovely shade of pink, with a clear white eye and clusters of yellow stamens, and are borne in immense bunches, and a large plant in full bloom is a sight not easily forgotten.

Apricot Glow Each \$1.50, Doz. \$15.00
(Patent Applied For). A truly magnificent climber with medium-size flowers of a light apricot color, shading yellow at the base. Produced in large trusses. The flowers are double, nicely formed, of a pleasing fruity fragrance. In color it resembles Jacotte, but being double the effect is richer. It is also a more profuse bloomer and of stronger habit of growth.

Bess Lovett Each \$0.70, Doz. \$7.00
Large, fairly full flowers of light crimson-red, cup-shaped, and borne in long-stemmed clusters suitable for cutting; sweetly fragrant. Plant very strong, exceedingly free flowering, with fine, glossy foliage almost immune to disease.

Blaze Each \$1.00, Doz. \$10.00
(U. S. Plant Patent No. 10). Hardy everblooming Climbing Rose which inherits the blazing color of Paul's Scarlet Climber and the everblooming habit of Gruss an Teplitz, thus combining the most attractive features of both its parents. It is a very vigorous climbing variety which will grow to considerable height.

Chaplin's Pink Climber Each \$0.80, Doz. \$8.00
It is a cross between Paul's Scarlet and American Pillar, and like its parents is of vigorous growth, perfectly hardy, producing its large flowers, similar in size and form to Paul's Scarlet, profusely in strong trusses of from 8 to 12 flowers each, but in color a rich lively pink.

Climbing American Beauty Each \$0.70, Doz. \$7.00
A strong, healthy vigorous grower, frequently making shoots from 10 to 12 feet long, and good sized flowers for a climbing Rose that blooms so freely. Color a pleasing rose-pink; of splendid form, good substance.

Dorothy Perkins Each \$0.70, Doz. \$7.00
Soft shell-pink; flowering profusely in large clusters. Very fragrant and lasting. A grand Rose in every way.

Doublbloons Each \$1.50, Doz. \$15.00
Set. H. (M. H. Horvath 1934). Patent. A vigorous climber with heavy wood and handsome glossy foliage. When in bloom the whole plant is literally covered with clusters of large golden blooms. Buds ovoid, deep saffron-yellow, flower large, double cupped; rich gold, fading but little, fragrant. Gives two liberal crops six weeks apart if the first spring blooms have not been cut. We consider this the best hardy yellow climber.

Dr. W. Van Fleet Each \$0.70, Doz. \$7.00
A Rose which, on account of its dainty color and exquisitely shaped buds and flowers, appeals to everyone. The long, pointed buds are of a rich flesh-pink on stems 12 to 18 inches long. Splendid for cutting.

Easlea's Golden Rambler Each \$2.00, Doz. \$20.00
(U. S. Plant Patent No. 114). A new outstanding Climbing Rose from England, producing its comparatively large, double rich golden flowers in large trusses. An additional quality is a delicious fragrance. Gold Medal, Royal Horticultural Society, July 1932. Awarded the Cory cup as the best new seedling climber or rambler Rose of British origin introduced in 1932.

Elegance Each \$1.50, Doz. \$15.00
Early. Straw-yellow. This vigorous-growing Climbing Rose produces very large, full blooms, sometimes 6 inches across with recurved petals. The inner petals are spectrum yellow and outer ones shade to cream-white. As the fragrant blooms develop, the inside yellow intensifies. Foliage is large, dark, lustrous green in color and disease-resistant.

Flower of Fairfield Each \$0.70, Doz. \$7.00
Also called the "Everblooming Crimson Rambler." Combines the beauty of the well known Crimson Rambler with the continuous-blooming habit, the new growth bearing large clusters of crimson blooms through the summer continuously.

Golden Glow Each \$1.50, Doz. \$15.00
(Patent Applied For). A true companion of the above of equal vigor. The medium-size flowers are semi-double and profusely produced in clusters of from four to five. The color is pure bright yellow without any shadings. This variety appeals to us as the best yellow climbing Rose yet introduced.

Jacotte Each \$0.80, Doz. \$8.00
Destined to find a place among the most popular when its merits and distinct coloring become better known. A deep orangy yellow, tinted coppery red. Good sized, semi-double, very lasting flowers with moderate fragrance. Barne several together on a long stem. Blooms in May and June.

Mary Wallace Each \$0.70, Doz. \$7.00
A Pillar Rose, making a fine, strong, self-supporting plant 6 to 8 feet high, with large, glossy foliage, blooming with great freedom in spring and bearing a large number of fine buds in summer and fall. Flowers very large, generally exceeding 4 inches across; well formed, semi-double, of a bright, clear rose-pink with salmon base.

Mme. Gregoire Staechel Each \$0.80, Doz. \$8.00
The plant is of strong climbing habit, growing 12 feet or more high and has large disease resistant foliage. At the tips, the long pointed buds are crimson at first as the petals divide, then the firm outer petals show splashes of carmine as the flower opens with an iridescent pearl-pink inside. Very fragrant.

New Dawn Each \$1.50, Doz. \$15.00
(U. S. Plant Patent No. 1). (Everblooming Dr. W. Van Fleet). Identical in every way with its parent in size and formation of its flowers, color, etc., but blooms continuously throughout the summer and fall.

Paul's Scarlet Climber Each \$0.70, Doz. \$7.00
Flowers are semi-double, very freely produced in clusters of from 3 to 20 flowers each on much branched canes. It is of strong climbing habit and perfectly hardy. One of the most popular climbing Roses.

Silver Moon Each \$0.70, Doz. \$7.00
Beautiful semi-double flowers, 4½ inches and over in diameter; pure white in color, petals of great substance, beautifully cupped, forming a Clematis-like flower. The large bunch of yellow stamens in the center adds to its attractiveness.



The Mentor Barberry

Berberis Mentorensis (Plant Patent No. 99). Is the result of a cross between Barberry Thunbergi and Barberry Julianae. It has very rugged, strong, upright growing branches and quite formidable thorns. Its foliage is heavy and thick and of perfect color—a green as dark as the Japanese Yew.

In Northern Ohio the leaves remain green until after the holidays, are dropped during the late winter, and new foliage appears early in April. Plants growing south of here retain their foliage much longer. In southern parts of the country, *Berberis Mentorensis* is evergreen.

Its most valuable attribute is its ability to withstand heat and drought. Few other shrubs or hedge plants are able to go without water and withstand intense heat as *Berberis Mentorensis* and look as well. During the hottest weather there is never any sign of wilting or burning, much to the amazement of everyone.

Upright growth; easy upkeep (requires really no pruning), and its tenacious foliage, more than compensate for lack of berries. We recommend *Berberis Mentorensis* to you and claim it to be the best moderately priced and perfectly hardy hedge plant to date.

There are 6 outstanding points of superiority about this Barberry:

First—it is evergreen practically the year around. Think what that means.

Second—its sturdy, erect growth carries a thick dark green foliage right down to the ground. Is never bare-legged.

Third—when used for a hedge, its thorny, strong growth forms a formidable barrier to man or beast.

Fourth—needs no pruning. It is of erect growth which becomes dense when the plant is three or four years old. No upkeep! No pruning!

PLANT IN SINGLE ROW 12 to 15 inches apart

Fifth—combined in a foundation planting with evergreens, it provides a beautiful and artistic contrast at very small expense and without elaborate preparation of soil.

Sixth—Is not "choosy" about where it grows. No matter if you can't make other broad-leaf evergreens, such as Azaleas and Rhododendrons, thrive in your soil, this new Barberry will. It is equally at home whether it is acid or alkaline soil.

| | | |
|---|---------------|--------------|
| Bushy, young stock, 12 to 15 inches tall: | | |
| \$25.00 per 100 | \$4.00 per 12 | \$1.40 per 3 |
| Bushy plants, 15 to 18 inches tall: | | |
| \$30.00 per 100 | \$4.50 per 12 | \$1.50 per 3 |
| A-Na. 1 plants, 18 to 24 inches tall: | | |
| \$40.00 per 100 | \$6.00 per 12 | \$2.00 per 3 |
| Bushy plants, 24 to 30 inches tall: | | |
| \$50.00 per 100 | \$7.25 per 12 | \$2.60 per 3 |



Two-year-old Camman *Berberis Thunbergi*, Undesirable Because of Its Poor Habit

The Morton Arboretum at Lisle, Illinois, near Chicago, testing garden for shrubs and especially hedges, writes:

The Mentor Barberry (Berberis Mentorensis) has been much discussed of late, and after several years' trial, we are thoroughly convinced of its hedge possibilities. A hybrid of B. Julianae and B. Thunbergi parentage, it is fortunate in possessing the former's erect habit and semi-evergreen, leathery dark green foliage combined with the latter's hardiness and vigor.

—MORTON ARBOR-ETUM, Lisle, Ill.



Wayside Gardens Bulb Fiber

(Patented)

A Charming Method of Growing Spring Flowers for the House

The advantage of this system is that the bowls, having no drainage holes, can be placed anywhere about the house without fear of any mess or damage to furniture. Wayside Gardens Bulb Fiber is perfectly odorless and clean to handle; it is specially prepared for the purpose of growing a great variety of bulbs in the house. Leaves no dirt or stain. It can be used for several years.

Culture: Moisten the fiber to saturation, fill the bowl with the soaking wet fiber mixture up to the rim and plant the bulbs in the same manner as with ordinary soil. A little fiber should be shaken down into place after planting but should not be pressed down too tightly or the bulbs will be forced upwards when root growth commences.

After planting, adopt either of the following plans:

The bowls may be placed in a cold frame, airy cellar or in a dark or moderately dark, airy, cool room. They must never be placed in a closed cupboard. It will not be necessary to give a great deal of water; perhaps once every two weeks.

In the case of bowls placed in the cold frame there will not be much need to give any water. Where, however, the bulbs are not exposed to rain, the bowls should be examined twice a month, care being taken that the fiber mixture is kept uniformly damp. For the first weeks after planting, additional water should be given sparingly, sufficient only to encourage root action. As soon as the bulbs are well rooted, water should be given more freely. **If the mixture is allowed at any time to become dry, the flower buds may go blind.** Should by any chance too much water be given, the bowls may be drained by tipping them on their sides.

When the bulbs have made a good top growth in the dark, the bowls should be placed in a sunny window where they will get the morning sun. They must have sufficient light and air to prevent the foliage from becoming drawn. Never place bowls on top of radiator cover. A temperature of 55 to 60 degrees is sufficient to obtain good blooms; the bulbs resent too warm a temperature.

PRICE WAYSIDE GARDENS BULB FIBER

1/2 peck 70c, 1 peck \$1.10, 1/2 bushel \$2.00

THE BEST BULBS TO GROW IN WAYSIDE GARDENS BULB FORCING FIBER

Hyacinths do wonderfully well in this fiber. First size bulbs or second size bulbs in a bowl make a charming display. All the varieties offered in our catalog may be used.

Roman Hyacinths, 5 or 6 in a bowl, make a very charming table decoration, and if potted early in September may easily be had in bloom by middle of December.

Paper-White Narcissi, Soleil d'Or Narcissi. These, if planted from early in September to the middle or end of October, will bloom from about the middle of December to the middle of January. Grow much stronger in our fiber than they do in pebbles. The flowers also last much longer.

Poetaz Laurens Kaster, Poetaz Frans Hals. Charming specimens for house decoration grown in bulb fiber in bowls. They are deliciously perfumed and specially recommended. Should be grown in the same manner as Roman Hyacinths.

TRUMPET DAFFODILS

King Alfred. The merit of this variety is that it blooms early, and by planting in the beginning of October it may be had in bloom from about January onwards.

Emperor always makes a handsome display, but as the bulbs are large it is desirable to have a large and deep bowl to put them in.

Aerolite and **Spring Glory** are favorite varieties. They always do well.

SINGLE EARLY TULIPS

Special care is required to see that they do not get dry at the roots because if this happens the pores of the roots close up and flowers fail.

Pink Beauty. Pink.

De Wet. Copper.

Mon Tresor. Yellow.

Prince of Austria. Orange-scorlet.

Brilliant Star. Scarlet.

Vermilion Brilliant. Scrorlet.

DOUBLE EARLY TULIPS

Mr. Van Der Hoef. Yellow.

Peach Blossom. Rose-pink.

Murillo. Pink.

Couranne d'Or. Yellow, shoded copper.

Teo Rose. Saffron-yellow.

LILY-OF-THE-VALLEY are easy subjects and having such graceful flowers are strongly recommended.

CROCUSES, and especially **Sieberi** for January bloom. Don't try yellow Crocuses.

All these bulbs do well and give exquisite effects, especially **Crocus Sieberi**, and they are highly recommended because so easily grown.

Complete Planting Instructions for all the varieties we have suggested will be sent with each order.

Rodopel

The New Rodent Repelling Peat Moss

Protects Bulb Plantings

against ravages of rats, mice, moles and other destructive rodents. Rodopel is a new material so highly distasteful to rodent pests that they refuse to go near it in their search of food. Three years of study in laboratories and in the plantings of nationally known bulb growers have shown that damage by rodents is wholly eliminated when Rodopel is used.

How to Use Rodopel

It does not kill rodents but drives them away from the plantings. It is harmless to pets and birds.

Rodopel is simple to use. It is only necessary to scatter a small amount (about one heaping tablespoonful—more is harmless) around each bulb at planting time.

For small plantings done with a trowel drop a pinch of Rodopel in the bottom of the hole; set the bulb; partially cover the bulb with soil; then scatter more Rodopel around the bulb to ring it; and cover as usual.

For large plantings where the bed is dug out, scatter Rodopel lightly over the bottom of the bed; set the bulbs in place; spread a small amount of soil to partially cover the bulbs; scatter more Rodopel around the bulbs and cover as usual.

Rodopel is—

Harmless to bulbs.

Harmless to other vegetation.

Non-poisonous.

Clean and pleasant to use.

Odor pleasant to humans—distasteful to rodents.

Packed in two sizes—

2-gallon size, sufficient for 100 bulbs, \$2.00

5-gallon size, sufficient for 250 bulbs, \$3.75

Recommended for all bulbs liable to be eaten by rodents.

For your convenience in applying Rodopel it is impregnated on high grade peat moss which aids in preparing the bulb bed.



Garden Helps You Need

Garden Labels

THE WAYSIDE GARDENS "WEATHERPRUF" GARDEN LABEL

Total length 12 inches, point and stem 8 inches long. Label 3½ inches long, 1 inch wide, protected with a metal cover, keeping out rain and weather. Entirely rust-proof. Always there yet unobtrusive; will last a lifetime. Per 12, \$2.00; per 100, \$15.00.

The Perfect Garden Label

Marked with ordinary lead pencil these labels are permanent in all garden conditions, above or under the soil. This feature has been thoroughly tested. The material is indestructible. The beautiful gray-green color blends perfectly with the garden picture. They should be set deep in the soil with only the marking space showing. Thus they are inconspicuous and do not interfere with weeding and cultivating. Markings are erasible with pencil eraser. Tie-on labels are supplied with wires in convenient bundles ready bent for attaching.

PERFECT BORDER LABELS—5-INCH

| | | |
|-----------|-----------|------------|
| 12 labels | 25 labels | 100 labels |
| \$1.00 | \$2.00 | \$7.75 |

PERFECT ROCK GARDEN LABEL—4-INCH

| | | |
|-----------|-----------|------------|
| 12 labels | 25 labels | 100 labels |
| \$0.90 | \$1.75 | \$6.75 |

PERFECT SHOW GARDEN LABEL—7-INCH

| | | |
|-----------|-----------|------------|
| 12 labels | 25 labels | 100 labels |
| \$1.25 | \$2.50 | \$9.50 |

PERFECT TIE-ON LABEL

¾x3½ in., with wires \$3.00 per 100 labels

PERFECT POT LABEL

¾x4 in., tapered \$2.50 per 100 labels

WOOD

PLANT LABELS

| | | | |
|--|--------|--------|--|
| Wood, pointed, for pot and garden plants | | | |
| Size | 100 | 1000 | |
| 4 x 5/8 in. | \$0.35 | \$2.25 | |
| 5 x 5/8 in. | .45 | 2.75 | |
| 6 x 5/8 in. | .50 | 3.00 | |
| 8 x 7/8 in. | .85 | 6.50 | |
| 10 x 5/8 in. | .85 | 6.50 | |
| 12 x 1 1/8 in. | 1.75 | 12.00 | |

Bamboo Stakes

Dyed green. Very fine for staking Delphiniums, Hardy Chrysanthemums, Gladioli, etc.

| | | | |
|----------------|--------|--------|--------|
| Length | Doz. | 100 | 1000 |
| 24 in. | \$0.15 | \$0.75 | \$6.00 |
| 30 in. | .20 | .85 | 7.00 |
| 36 in. | .25 | .95 | 8.00 |
| 48 in. | .30 | 1.15 | 10.00 |
| 60 in. | .35 | 1.35 | 12.00 |

STAKES—BAMBOO

Heavy, for Dohlios and Roses.

| | | |
|---------------------------------------|--------|--------|
| ¾ in. diam., 4 ft. long | Doz. | 100 |
| 5/8-¾ in. diam., 6 ft. long | \$1.00 | \$6.00 |
| | 1.25 | 7.50 |

New Garden Trowel

Wayside Gardens Model

This garden trowel was designed by us. In the nursery where each year more than 3½ million plants must be set out it is of great importance to have a perfect tool. This great yearly task of planting must be done without getting a tired wrist, blisters or cramped fingers, and above all it must be the proverbial "dollar hole for a 5-cent plant," a good sized hole that will hold all the roots without cramping. The result is this new trowel. Smooth, solid wooden handle (painted red so you won't lose it), short shank to prevent tired wrist. Short, sharp, wide blade for easy digging of wide hole. 75c each.

Eazy-Wear Garden Gloves

For Men and Women

Here's a new and increasingly popular type of garden glove—specially designed to give finger freedom and complete protection.

All leather—dirt proof—soft as kid—extra pliable—washable!

Made from select imported leather specially processed to render it amazingly soft and pliable—as well as durable. Permit almost barehand freedom with perfect comfort yet insure complete protection from dirt, scratches, bruises, stains. Keeps the hands in perfect condition.

Economical—outwear six pairs of ordinary fabric gloves and are useful for other home duties the year round—housework, painting, yard, furnace, garage, etc.

Sizes for women: "Small," "Medium," and "Large." For men: "Medium" and "Large."

Price, 75c per pair; 2 pairs for \$1.40, postpaid.

Insect-O-Gun

This inexpensive attachment—the Insect-O-Gun—which is highly endorsed by leading insecticide manufacturers, entirely eliminates hand pumping and heavy unwieldy apparatus. Attached to your garden hose, the Insect-O-Gun ejects a penetrating wide-angle "fan" spray with tremendous velocity, reaching every insect in its path with telling results.

The Insect-O-Gun is strongly built of heavy, durable, non-rusting die metal and will last a lifetime. Any standard pint mason jar can be used with the unit. It is boxed complete, with full instructions, ready to attach to your garden hose for instant use. \$3.75 complete.

Red Arrow Spray

Red Arrow is an exceedingly powerful non-poisonous insecticide, especially adapted to agricultural and horticultural purposes, both under glass and in the open. Very effective against insects in poultry house, kennel, and dairy barn. Also deadly for worms, beetles and ground insects. Does not burn or stain flower, leaf or fruit.

Red Arrow is as nearly a perfect spray as you can buy because it will kill 100 per cent of more varieties of insects than any other non-poisonous insecticide. Deadly to insects—but harmless to children, pets, valuable wild bird life and soil.

Red Arrow is pleasant and easy to use. It has no dangerous fumes or unpleasant odors and needs only to be mixed with water.

1 oz., 35c; ¼ pt., \$1.00; ½ pt., \$1.75; 1 pt., \$2.50; 1 qt., \$4.00; 1 gal., \$12.00.

Tri-Ogen for Black Spot on Roses

An insect spray and fungicide for garden and greenhouse plants. Especially recommended as a rose garden spray treatment. If used according to directions, Tri-Ogen will control every insect pest and disease that attacks the rose garden during the growing season. It stimulates plant growth; it is harmless to foliage or blooms; and the fact that it does three separate jobs in one spraying is perhaps the reason for its great and ever-increasing popularity. Tested and used by rose and plant growers the world over.

Combined as a kit. Small kit, \$1.50; medium kit, \$4.00; large kit (makes 32 gals.), \$6.00. Sold only in the above units.

Fungtrogen for Mildew

Fungtrogen is an effective and scientific preventive and remedy for mildew, black spot and other fungous diseases of Roses. It also prevents mildew and black spot on Phlox, Chrysanthemums, Hollyhocks, Delphiniums, Sweet Peas and Evergreens and is endorsed by leading rosarians.

Fungtrogen is a complete spray, ready to use when mixed with water to sixty times its volume.

Prices: ½ pt., 75c; 1 pt., \$1.25; 1 qt., \$2.00; ½ gal., \$3.50; 1 gal., \$6.00. Prices include delivery.

Ant Killer or Ant Bait

For Quick, Permanent Relief from Ants, Roaches, and Silverfish

LETHELIN JELLY is a clean odorless ant bait, packed in handy tubes for your convenience. It does not melt or run at ordinary temperatures.

The gentle toxic action of LETHELIN JELLY gives the workers ample time to carry the tempting "food" back to the queen and young—in the nest—thus destroying the colony at its source.

Garden Size. For severe infestation, indoors or out. 85c for 3-oz. tube.

Estate Size. For golf courses, estates, greenhouses, etc. \$1.75 for 8-oz. tube.

Wayside Gardens Plant Food for Bulbs

So many visitors coming to see our hardy plants in bloom, and noticing their sturdy growth and abundant healthy foliage, were constantly asking us what special plant food we used, and where they could get it.

Wayside Gardens Special Plant Food is easy to use. The directions are simple. If your garden is an established one, apply twice a year, March first and September first. Use 15 to 25 pounds for top dressing a space of 500 square feet for hardy plants, rock plants, roses, annuals, and other flowering plants, shrubs, and bulbs.

In making a new garden, double the amount and mix with the soil. Planting may be done at once. No burning is possible. For old lawns, use

10 to 25 pounds for top dressing 500 square feet. In making new lawns, use double the amount and mix with the soil. Seeding and bulb planting may be done at once. No burning effect will result.

For potted plants, a 3-inch pot full of the food, mixed with a bushel of soil, will give you splendid results.

10 lbs., \$1.00; 50 lbs., \$4.00; 100 lbs., \$7.00; 500 lbs., \$25.00; 2000 lbs., \$90.00.

Full directions in every bag.

Can only be obtained direct from Wayside Gardens.

Wayside Gardens Imported Dutch Windbreaks or Hotbed Mats

Imported Thatch Reed Hotbed Mats or Windbreaks for winter protection of plants in frames or evergreens on windy house corners or roses on fences.

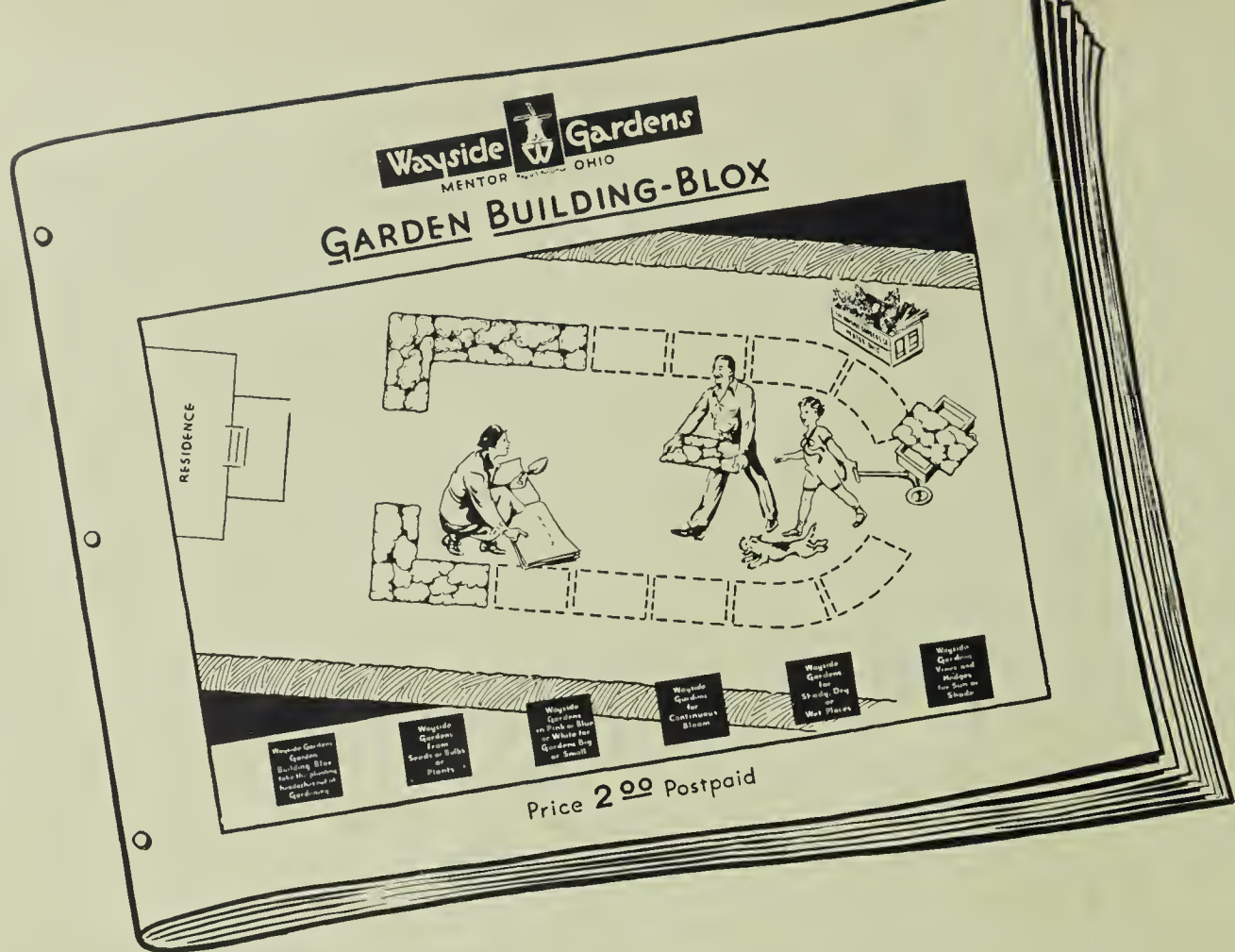
To keep glass covered frames protected overnight, to cover sash houses or greenhouses during cold windy nights. To build windbreaks for the protection of evergreens.

Made with five strong, tarred bands, rigid one way, roll out lengthwise of frames. These mats will last for 10 or more years, are artistic and forever solve your problem of cold frame protection. They do away forever with unsightly cornstalks or similar materials.

Size of mats, 6¼ x 6¼ feet. Each \$3.00; freight extra.

PLANTING TABLE FOR PLANTS AND BULBS

| Diameter of bed | 6 in. apart | 12 in. apart | 18 in. apart | Diameter of bed | 6 in. apart | 12 in. apart | 18 in. apart | Diameter of bed | 6 in. apart | 12 in. apart | 18 in. apart |
|-----------------|-------------|--------------|--------------|-----------------|-------------|--------------|--------------|-----------------|-------------|--------------|--------------|
| 3 feet | 28 | 7 | | 9 feet | 256 | 64 | 28 | 15 feet | 704 | 176 | 78 |
| 4 feet | 48 | 12 | 6 | 10 feet | 320 | 80 | 36 | 16 feet | 804 | 201 | 89 |
| 5 feet | 80 | 20 | 8 | 11 feet | 380 | 95 | 42 | 17 feet | 904 | 226 | 100 |
| 6 feet | 112 | 28 | 13 | 12 feet | 452 | 113 | 50 | 18 feet | 1016 | 254 | 113 |
| 7 feet | 152 | 38 | 17 | 13 feet | 528 | 132 | 59 | 19 feet | 1132 | 283 | 126 |
| 8 feet | 200 | 50 | 23 | 14 feet | 612 | 153 | 68 | 20 feet | 1256 | 314 | 139 |



Garden Building-Blox

An Indispensable Help In Laying Out New Gardens and Making Old Ones Better

There is no end of more or less good books on gardens, how to plan and plant them. But never has there been a real honest-to-goodness, sizeable, easy-to-follow plan book, to help make a flower garden. One adaptable to all size grounds, little or big. One applying to gardens in New York or Georgia, as well as in Minnesota. One that covers gardens for shady, sunny and moist locations. One

that tells you how to successfully have pink, yellow and blue gardens. One that shows you how easy it is to make sure of constant blooms the season through. One that will not alone help you lay out a new garden, but show you easy, satisfactory ways of improving an old garden. Also how to shift plants about to secure more pleasing effects.

GENEROUS SIZE

It is not a book of little plans with print so small you have to squint to read it. It rather is a portfolio of generous-sized plans, some as an expert landscape architect would submit. It shows you exactly what plants to plant, how many, and just where for best results. The fourteen pages of this Garden Building Blox Portfolio are 18 by 24 inches.

STURDY PAPER—BIG TYPE

It is printed on sturdy paper so you can take it right out in your garden, lay it down on the ground, and easily follow exactly where to put each plant. You don't need your "specs" to see the plant names. All lettering is good and large.

FLEXIBILITY

Each plan is laid out in a series of planting spaces or Blox. Each is complete in itself. For small spaces you can use one or two Blox. For larger spaces, more. The design selected by you can be carried out for a large or small garden. It gives the owner of a small garden the expert information furnished by the landscape architect engaged to develop the large estate.

INSURES RIGHT PLANTING

It makes sure the planting of the right plants in the right place, whether Annuals, Perennials, Bulbs, or Roses. Insures you against that most exasperating thing of tall growing plants hiding low ones. Insures you against color clashes.

PLANNING AHEAD

Also makes possible the planning of your entire garden ahead for several years to come, and then carrying out certain parts each year as you like, until completed. In short, it takes the chance, the gamble, out of gardening. Makes it the complete joy it can so easily be.

ITS NOMINAL COST

As you can well imagine, the preparation of this portfolio was costly, covering several months of careful work. Despite which, its price is only \$2.00. However, **to our customers** we are offering it for \$1.00, which barely covers cost of printing and mailing. Your money refunded if you are not satisfied.

GOOD FOR YEARS TO COME

These Garden Building Blox aren't something for just a season. They will be useful to you for years to come, in making your garden and yard more beautiful and increasingly satisfactory to you.

ORDERING

Send your order for Building Blox along at once. It requires no knowledge to read these simple plans, follow the advice given and you will avoid the unnecessary mistakes usually made by amateurs. Send \$1.00 in most convenient way for you. Cash remittance perfectly safe.